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LIST OF INTERCEPTED PLANT PESTS, 1970

(Pests Recorded From July 1, 1969, Through June 30, 1970)

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Agricultural Quarantine Inspection Program
Animal and Plant Health Inspection Service
U.S. Department of Agriculture
Federal Center Building
Hyattsville, Maryland 20782

UNITED STATES DEPARTMENT OF AGRICULTURE
Animal and Plant Health Inspection Service

LIST OF INTERCEPTED PLANT PESTS, 1970

(Pests Recorded From July 1, 1969, Through June 30, 1970)

David H. Girard

Plant Quarantine Inspector

INTRODUCTION

This, the 57th annual report of agricultural quarantine work in the United States, reflects the second publication to be assembled and printed from computerized interception records. It summarizes the records of plant pests found in, on, or with plants, plant products, and carriers (1) imported into or entering the United States or the offshore possessions, (2) offered for entry but refused, (3) in quarters or stores of planes and ships, (4) entered for immediate transportation and exportation in bond, (5) in domestic shipments to the mainland from the States of Alaska and Hawaii, the American Virgin Islands, the Commonwealth of Puerto Rico, Guam, and other possessions, or (6) in preclearance inspection in the Bahamas and Bermuda.

Insects, mites, mollusks, diseases, and nematodes are tabulated separately. The pests listed are of known or potential importance to agriculture and either not reported or not widely distributed in the United States. Some common organisms are included if they are new to the country of origin or the host plant.

The records were made from identifications received during the fiscal year 1970 and include some interceptions from previous years that were not determined until this year. Most insect and mite identifications are made by specialists of the Entomology Research Division and Agricultural Quarantine Inspection Program (both of the U.S. Department of Agriculture) and the Department of Entomology of the U.S. National Museum of the Smithsonian Institution. Snail identifications are made by personnel of the Agricultural Quarantine Inspection Program and the Division of Mollusks of the Smithsonian Institution. Disease, nematode, and host identifications are made by personnel of the Agricultural Quarantine Inspection Program and the Plant Science Research Division, Agricultural Research Service.

Scientific names of insects and diseases are reviewed by specialists of the Agricultural Quarantine Inspection Program who assist in producing the list. Nematode names are checked in Nematology Investigations and host names in the New Crops Research Branch, Agricultural Research Service. The common names given for hosts are usually those shown in Standardized Plant Names. Every effort is made to conform to the International Rules of Nomenclature.

Family names of insects, mites, and snails are given in the tabulation. and orders are shown in the host list.

NOTES ON PESTS INTERCEPTED

The total number of interceptions submitted during the fiscal year 1970 was 42,589. Of those identified during the fiscal year, 12,518 were considered of enough significance to be tabulated, as compared with 11,658 the previous year. This does not include non-economic or the incompletely determined organisms which were not added to the figures in the summary.



PESTINA was developed by the U.S. Department of Agriculture and symbolizes the need for the traveling public to comply with agricultural quarantine laws, thus helping to prevent the spread of agriculture pests. Such pests are capable of causing millions of dollars in crop losses and often are transported in foreign fruits, plants, and meats. PESTINA is portrayed as a public-spirited figure, helping to remind travelers to leave behind foreign fruits, vegetables, and plants, unless such items have USDA clearance.

SUMMARY OF NUMBER OF INTERCEPTIONS LISTED

COUNTRY	INSECT	MITE	MOLLUSK	DISEASE	NEMATODE
Afghanistan.....	.....	.....	.....	.....	1
Africa (country-?).....	9	.....	1	.....	.....
Algeria.....	10	.....	.....	.....	.....
Angola.....	2	.....	.....	.....	.....
Anguilla.....	1	.....	.....	.....	.....
Antigua.....	.....	.....	.....	1	.....
Antigua(?).....	1	.....	.....	.....	.....
Argentina.....	10	.....	.....	140	1
Asia (country-?).....	1,552	.....	1	29	.....
Australia.....	7	.....	.....	111	2
Australia(?).....	2	.....	.....	.....	.....
Austria.....	12	.....	.....	7	.....
Azores.....	13	1	12	5	.....
Bahamas.....	4	.....	.....	7	.....
Barbados.....	4	.....	.....	2	.....
Belgium.....	9	.....	3	3	.....
Bermuda.....	3	.....	.....	.....	.....
Bolivia.....	1	.....	.....	3	.....
Bolivia(?).....	1	.....	.....	.....	.....
Brazil.....	101	1	.....	280	.....
Brazil(?).....	1	.....	.....	.....	.....
British Honduras.....	6	.....	.....	4	.....
Burma.....	.....	.....	.....	2	.....
Cameroon.....	3	.....	.....	.....	.....
Canada.....	3	.....	.....	.....	.....
Caroline Islands.....	.....	.....	.....	3	.....
Central America (country-?)...	3	.....	.....	.....	.....
Ceylon.....	1	.....	.....	2	.....
Chile.....	9	1	.....	1	.....
China.....	1	1	.....	7	.....
Colombia.....	29	.....	.....	23	.....
Congo.....	3	.....	.....	.....	.....
Costa Rica.....	10	.....	.....	10	.....
Crete.....	1	.....	.....	.....	.....
Curacao.....	3	.....	.....	.....	.....
Cyprus.....	1	.....	1	3	.....
Czechoslovakia.....	3	.....	.....	1	.....
Denmark.....	6	.....	1	.....	.....
Denmark(?).....	1	.....	.....	1	.....
Dominica.....	2	.....	.....	1	.....
Dominican Republic.....	64	.....	1	58	.....
Dominican Republic(?).....	2	.....	.....	.....	.....
Ecuador.....	9	.....	1	12	1
El Salvador.....	16	.....	.....	9	.....
England.....	44	3	6	10	147
England(?).....	1	.....	.....	.....	.....
Ethiopia.....	1	.....	.....	.....	.....
Europe (country-?).....	12	1	13	17	1
Fiji.....	13	.....	.....	2	.....
Fiji(?).....	1	.....	.....	.....	.....
Finland.....	2	.....	.....	.....	1
France.....	93	23	23	137	5
France(?).....	1	.....	1	.....	.....
Gabon.....	1	.....	.....	.....	.....
Germany.....	66	1	5	21	16
Germany(?).....	3	.....	.....	.....	.....
Ghana.....	8	.....	.....	.....	.....
Gibraltar(?).....	.....	.....	1	.....	.....
Greece.....	59	1	16	12	.....
Greece(?).....	3	.....	.....	.....	.....
Grenada.....	3	.....	.....	.....	.....
Guam.....	8	.....	9	1	.....
Guam(?).....	.....	.....	.....	1	.....
Guatemala.....	41	.....	5	15	.....
Guyana.....	2	.....	.....	2	.....
Haiti.....	16	.....	.....	31	.....
Hawaii.....	1,892	.....	52	55	.....
Hawaii(?).....	1	.....	.....	.....	.....
Honduras.....	7	.....	3	15	.....
Hong Kong.....	133	3	1	328	.....
Hong Kong(?).....	2	.....	.....	.....	.....
Hungary.....	1	.....	.....	.....	.....
India.....	217	2	.....	41	.....
Indonesia.....	16	.....	.....	1	.....

SUMMARY OF NUMBER OF INTERCEPTIONS LISTED

COUNTRY	INSECT	MITE	MOLLUSK	DISEASE	NEMATODE
Iran.....	10	1	.....	1	.....
Iraq.....	2	.....	.....	.....	.....
Ireland.....	5	1	4	12	6
Israel.....	20	.....	4	1	.....
Israel (?).....	3	.....	.....	.....	.....
Italy.....	368	6	146	113	4
Italy (?).....	3	.....	.....	.....	.....
Ivory Coast.....	7	.....	.....	1	.....
Jamaica.....	32	.....	.....	40	2
Japan.....	1,048	31	2	950	23
Japan (?).....	7	.....	.....	.....	.....
Johnston Island.....	.....	.....	.....	1	.....
Jordan.....	2	1	.....	1	.....
Kenya.....	1	.....	.....	1	.....
Kenya (?).....	1	.....	.....	.....	.....
Korea.....	13	1	.....	14	.....
Kwajalein.....	3	.....	.....	.....	.....
Laos.....	3	.....	.....	.....	.....
Lebanon.....	13	.....	10	3	.....
Liberia.....	2	.....	.....	.....	1
Libya.....	1	.....	6	.....	.....
Madagascar.....	1	.....	.....	.....	.....
Madeira Islands.....	5	.....	.....	1	.....
Malawi.....	2	.....	.....	.....	.....
Malaysia.....	2	.....	.....	.....	.....
Martinique.....	2	.....	1	2	.....
Mexico.....	529	131	25	160	6
Mexico (?).....	.....	.....	.....	2	.....
Midway (?).....	4	.....	.....	.....	.....
Montserrat.....	3	.....	.....	.....	.....
Morocco.....	1	.....	9	.....	.....
Mozambique.....	2	.....	.....	3	.....
Nepal.....	1	.....	.....	.....	.....
Netherland Antilles.....	2	.....	.....	.....	.....
Netherlands.....	21	.....	1	4	30
New Guinea.....	.....	.....	.....	1	.....
New Zealand.....	8	1	1	8	.....
Nicaragua.....	5	.....	2	3	.....
Nigeria.....	11	.....	.....	.....	.....
Nigeria (?).....	1	.....	.....	.....	.....
Norway.....	3	.....	.....	1	2
Okinawa.....	82	.....	4	7	.....
Okinawa (?).....	2	.....	2	.....	.....
Pakistan.....	91	.....	.....	7	.....
Pakistan (?).....	1	.....	.....	.....	.....
Panama.....	43	.....	.....	10	1
Panama (?).....	4	.....	.....	.....	.....
Paraguay.....	.....	.....	.....	1	.....
Peru.....	4	.....	2	7	2
Philippines.....	191	.....	.....	17	.....
Philippines (?).....	1	.....	.....	.....	.....
Pitcairn Island.....	1	.....	.....	.....	.....
Poland.....	20	.....	.....	5	1
Portugal.....	27	2	9	5	.....
Puerto Rico.....	23	.....	1	13	.....
Rumania.....	2	.....	.....	.....	.....
Samoa.....	3	.....	.....	.....	.....
Samoa (?).....	2	.....	.....	.....	.....
Saudi Arabia.....	.....	.....	1	.....	.....
Scotland.....	9	.....	.....	.....	.....
Senegal.....	1	.....	.....	.....	.....
Senegal (?).....	3	.....	.....	.....	.....
Sierra Leone.....	1	.....	.....	1	.....
Singapore.....	3	.....	2	9	.....
Singapore (?).....	1	.....	.....	.....	.....
South Africa.....	47	.....	.....	297	.....
South Africa (?).....	2	.....	1	.....	.....
South America (country-?).....	2	.....	.....	76	.....
South Pacific.....	4	.....	.....	.....	.....
Soviet Union.....	2	1	.....	2	.....
Spain.....	63	2	32	42	.....
Spain (?).....	6	.....	1	1	.....
St. Croix.....	1	.....	.....	.....	.....
St. Kitts.....	4	.....	.....	1	.....

SUMMARY OF NUMBER OF INTERCEPTIONS LISTED

COUNTRY	INSECT	MITE	MOLLUSK	DISEASE	NEMATODE
St. Lucia.....	.....	.....	.....	2	.....
St. Martin.....	2	.....	.....	1	.....
St. Thomas.....	1	.....	.....	.....	.....
St. Vincent.....	1	.....	.....	1	.....
Sudan.....	40	.....	.....	.....	.....
Surinam.....	.....	1	.....	.....	.....
Sweden.....	5	.....	1	1	.....
Switzerland.....	11	.....	.....	5	.....
Switzerland (?).....	1	.....	.....	.....	.....
Syria.....	1	.....	.....	.....	.....
Tahiti.....	26	.....	.....	.....	.....
Taiwan.....	17	.....	3	112	.....
Tanzania.....	2	.....	.....	.....	.....
Tasmania.....	8	.....	.....	3	.....
Thailand.....	83	.....	1	44	.....
Thailand (?).....	2	.....	.....	.....	.....
Tortola.....	1	.....	.....	.....	.....
Trinidad.....	23	.....	.....	11	.....
Tunisia.....	1	.....	.....	.....	.....
Turkey.....	8	.....	31	.....	.....
Turkey (?).....	.....	.....	1	.....	.....
Uganda.....	1	.....	.....	.....	.....
United Arab Republic.....	2	.....	.....	.....	.....
Uruguay.....	.....	.....	.....	15	.....
Venezuela.....	18	.....	1	4	.....
Venezuela (?).....	3	.....	.....	.....	.....
Viet-Nam.....	69	.....	4	2	.....
Viet-Nam (?).....	2	.....	.....	.....	.....
Virgin Islands.....	.....	.....	.....	1	.....
Wales.....	.....	.....	.....	.....	1
West Indies.....	1	.....	.....	2	.....
West Pacific.....	239	.....	.....	.....	.....
Yugoslavia.....	2	1	4	1	1
Yugoslavia (?).....	2	.....	.....	1	.....
Zambia.....	1	.....	.....	.....	.....
Unknown.....	126	1	15	58	1
TOTAL INTERCEPTIONS.....	8,058	219	483	3,502	256

GRAND TOTAL.....12,518

CHANGES IN NOMENCLATURE

INSECTS

Bephratelloides spp. (Eurytomidae)----- (= Bephrata spp. (Eurytomidae))
Bruchidius ater (Marsham) (Bruchidae)----- (= Bruchidius villosus (Fabricius) (Bruchidae))
Callidiellum rufipenne (Motschulsky) (Cerambycidae)----- (= Callidium rufipenne Motschulsky (Cerambycidae))
Chrysomphalus aonidum (Linnaeus) (Diaspididae)----- (= Chrysomphalus ficus Ashmead (Diaspididae))
Nephotettix nigropictus (Stal) (Cicadellidae)----- (= Nephotettix apicalis Motschulsky (Cicadellidae))
Nephotettix virescens (Distant) (Cicadellidae)----- (= Nephotettix impicticeps Ishihara (Cicadellidae))
Parlatoria ziziphi (Lucas) (Diaspididae)----- (= Parlatoria zizyphus (Lucas) (Diaspididae))
Solenopsis invicta Buren (Formicidae)
Solenopsis richter Forel (Formicidae)----- (= Solenopsis saevissima richteri Forel (Formicidae))

Family Trogositidae - Formerly Ostomidae

DISEASES

Alternaria alternata (Fr.) Keisel----- (Syn: Alternaria tenuis Auct.)
Ascochyta minima (Karst. & Har.) Arx----- (Syn: Septoria minimum (Karst. & Har.) Arx)
Cercosporidium personatum (Berk. & Curt.) Deighton----- (Syn: Cercospora personata (Berk. & Curt.) Ell. & Ev.)
Sirococcus strobilinus (Desm.) Petr.----- (Syn: Discella strobilina Died.)
Spilocaea oleagini (Cast.) Hughes----- (Syn: Cycloconium oleaginum Cast.)

NEMATODES

Macroposthonia xenoplax (Raski, 1952) De Cisse & Loof, 1965----- (= Criconemoides xenoplax Raski, 1952)
Nothocriconema mutabile (Taylor, 1936) De Cisse & Loof, 1965----- (= Criconemoides mutabilis Taylor, 1936)

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	O	P	
		N	N	O	
		S	N	P	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Abgrallaspis mendax (McKenzie) (Diaspididae).....	Guatemala.....			1	CA.....
Plant (unidentified)					
Acanthoscelides bixae (Drapiez) (Bruchidae).....	France.....	1			VA.....
Allium ampeloprasum (leek)					
Acanthoscelides oblongoguttatus (Fahraeus) (Bruchidae).....	Mexico.....			1	TX.....
Tillandsia sp. (bromeliad)					
Acanthoscelides obvelatus Bridwell (Bruchidae).....	Mexico.....	1			IL.....
Glycine max (soybean)					
Acanthoscelides zeteki Kingsolver (Bruchidae).....	Colombia, Panama, Trinidad.....	8			NY, PR, VI.....
Cajanus cajan (pigeonpea)					
Phaseolus sp. (bean seed)					
Pisum sp. (pea seed)					
Achaea janata (Linnaeus) (Noctuidae).....	Guam, Hawaii, Okinawa.....		3		HI.....
Aircraft					
Acontia marmoralis (Fabricius) (Noctuidae).....	Unknown.....		1		WA.....
Aircraft					
Acrolepia assectella (Zeller) (Yponomeutidae).....	Belgium, England(?), France, Germany, Italy, Japan, Netherlands, Spain, Sweden.	2	33		AL, CA, FL, HI, LA, NY, OR, PA, SC, TX, VI.....
Allium ampeloprasum (leek)					
Allium cepa (onion)					
Allium sp. (leaf)					
Stores (in storeroom)					
Acrotylus patruelis (Herrich-Schaeffer) (Acrididae).....	Spain.....	1			DE.....
Cargo					
Acutaspis albopicta (Cockerell) (Diaspididae).....	Mexico.....	1	1		LA, NY.....
Chamaedorea sp. (palm leaf)					
Adoretus luridus Blanchard (Scarabaeidae).....	Asia (country-?), Japan.....		15		CA.....
Aircraft					
Adoretus sinicus Burmeister (Scarabaeidae).....	Asia (country-?), Hawaii, Japan, Unknown, Viet-Nam, West Pacific.	10	23		AK, CA, HI.....
Aircraft					
Baggage					
Cargo					
Dendrobium sp. (orchid flower)					
Foliage					
Foliage (mixed)					
Orchid (cut flowers)					
Aeneolamia reducta (Lallemand) (Cercopidae).....	Panama(?).....		1		FL.....
Aircraft					
Aeneolamia varia (Fabricius) (Cercopidae).....	Mexico.....		1		AZ.....
Aircraft					
Aeolothrips brevicornis Bagnall (Aeolothripidae).....	South Africa.....	1			MI.....
Flowers (mixed)					
Aethes williana (Brahm) (Phaloniidae).....	Greece, Italy.....		2		PA.....
Daucus carota var. sativa (carrot)					
Aethus indicus (Westwood) (Cydnidae).....	Asia (country-?), India, Japan, Midway(?), Okinawa, Philippines, Thailand, Unknown, Viet-Nam, West Pacific.	14	45		AK, CA, DE, HI, MD, NY, SC, TX, WA.....
Aircraft					
Cargo					
Vegetables (mixed)					
Agrius convolvuli (Linnaeus) (Sphingidae).....	Asia (country-?), Japan, Philippines.		6		CA.....
Aircraft					
Agrypnus binodulus Motschulsky (Elateridae).....	Asia (country-?), Japan.....		10		CA, WA.....
Aircraft					
Aidemona azteca (Saussure) (Acrididae).....	Mexico.....			1	TX.....
Orchid (plant)					
Aiolopus thalassinus tamulus (Fabricius) (Acrididae).....	Asia (country-?), Philippines...	1	4		AK, CA, HI, WA.
Aircraft					
Cargo					
Alegoria dilatata LaPorte (Tenebrionidae).....	Asia (country-?).....		1		CA.....
Aircraft					
Aleophagus myersi Essig (Aphididae).....	Malawi.....			1	NJ.....
Euphorbia sp. (stem)					
Aleurocanthus woglumi Ashby (Aleyrodidae).....	El Salvador, Mexico.....	27			CA, TX.....
Citrus aurantifolia (leaf)					
Citrus paradisi (leaf)					
Citrus sinensis (leaf)					
Citrus sp. (leaf)					

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	N	P	
		O	O	R	
		N	N	O	
		S	N	P	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Aleurolobus citrifolii (Corbett) (Aleyrodidae).....	India.....	1			NY.....
Leaf (unidentified)					
Aleurolobus marlatii Quaintance (Aleyrodidae).....	India, Thailand.....	2	1		CA, NY.....
Leaf (unidentified)					
Punica granatum (pomegranate)					
Aleurolobus olivinus Silvestri (Aleyrodidae).....	Greece, Lebanon, Portugal.....	3			MA, NY.....
Olea europaea (leaf)					
Olea sp. (olive leaf)					
Aleuroparadoxus gardeniae Russell (Aleyrodidae).....	Mexico.....	1			TX.....
Citrus sinensis (leaf)					
Aleuroplatus coccocolus Quaintance & Baker (Aleyrodidae).....	Guatemala.....	1			TX.....
Citrus reticulata cv. (cultivar orange)					
Aleuroplatus variegatus Quaintance & Baker (Aleyrodidae).....	Mexico.....	2			TX.....
Chamaedorea sp. (palm leaf)					
Aleurothrixus floccosus (Maskell) (Aleyrodidae).....	Brazil, Dominican Republic, Mexico.	23	3	1	CA, IL, NY, PA, PR, TX.....
Citrus sinensis (sweet orange)					
Citrus sp. (leaf)					
Syringa vulgaris (leaf)					
Aleurothrixus myrtacei Bondar (Aleyrodidae).....	Brazil.....		1		PA.....
Citrus sinensis (sweet orange)					
Aleurotuberculatus aucubae (Kuwana) (Aleyrodidae).....	Japan.....	1	2		NY, OR, WA.....
Citrus reticulata cv. (cultivar orange)					
Citrus sp. (leaf)					
Pyracantha sp. (leaf)					
Aleurotuberculatus jasmini Takahashi (Aleyrodidae).....	Philippines.....			1	WA.....
Jasminum sp. (jasmine plant)					
Aleurotuberculatus murrayae Singh (Aleyrodidae).....	India.....		1		NY.....
Leaf (unidentified)					
Aleyrodes fragariae Walker (Aleyrodidae).....	France.....		2		VA.....
Rubus sp. (leaf)					
Altica cyanea (Weber) (Chrysomelidae) (?).....	Philippines.....	1			DE.....
Cargo					
Amblycerus scutellaris (Sbarr) (Bruchidae).....	Mexico.....	1			TX.....
Ananas comosus (pineapple)					
Amorphoidea lata Motschulsky (Curculionidae).....	France.....		2		VA.....
Rubus sp. (leaf)					
Amphimallon majalis (Razoumowsky) (Scarabaeidae).....	Germany.....	1			DE.....
Cargo					
Amphimallon solstitialis (Linnaeus) (Scarabaeidae).....	Germany, Spain, Turkey.....	3	3		DE, NJ.....
Aircraft					
Cargo					
Anacridium aegyptium (Linnaeus) (Acrididae).....	Spain.....		1		VA.....
Aircraft					
Anastrepha grandis (Macquart) (Tephritidae) (?).....	Venezuela.....	1			NY.....
Cucurbita pepo (pumpkin)					
Anastrepha ludens (Loew) (Tephritidae).....	El Salvador, Guatemala, Honduras, Mexico, Nicaragua.	220	6		AL, AZ, CA, FL, IL, NY, TX, VA.
Annona muricata (soursop)					
Calocarpum sapota (sapote)					
Chrysophyllum cainito (star apple)					
Citrus aurantifolia (lime)					
Citrus paradisi (grapefruit)					
Citrus reticulata cv. (cultivar orange)					
Citrus sinensis (sweet orange)					
Cydonia oblonga (quince)					
Fruit (mixed)					
Malus sylvestris (apple)					
Mammea americana (Mamey apple)					
Mangifera indica (mango)					
Prunus persica (peach)					
Psidium guajava (guava)					
Punica granatum (pomegranate)					
Pyrus communis (pear)					
Anastrepha serpentina (Wiedemann) (Tephritidae).....	Guatemala, Mexico.....	5			CA, TX.....
Calocarpum sapota (sapote)					
Mangifera indica (mango)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	O	P	
		N	N	O	
		S	O	R	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Anastrepha striata Schiner (Tephritidae).....	Mexico.....	1			AZ.....
Psidium guajava (guava)					
Anastrepha suspensa (Loew) (Tephritidae).....	Dominican Republic, Jamaica, Puerto Rico.	10		1	FL, LA, PR.....
Psidium guajava (guava)					
Terminalia catappa (tropical almond)					
Anchonus floveifrons Champion (Curculionidae).....	Guatemala.....			1	FL.....
Orchid (plant)					
Ancognatha scarabaeoides Burmeister (Scarabaeidae).....	Colombia.....	6			FL, PR.....
Agapanthus sp. (cut flowers)					
Delphinium sp. (cut flowers)					
Dianthus sp. (cut flowers)					
Flowers (cut)					
Ancognatha ustulata (Burmeister) (Scarabaeidae).....	South America (country-?).....		1		FL.....
Aircraft					
Ancylolomia japonica (Zeller) (Pyralidae).....	Asia (country-?).....		1		WA.....
Aircraft					
Andaspis punicae (Laing) (Diaspididae).....	Dominican Republic.....	2			FL, PR.....
Ocimum basilicum (sweet basil)					
Rosa sp. (rose cuttings)					
Andricus curvator Hartig (Cynipidae).....	England.....			1	WA.....
Quercus sp. (oak plant)					
Andricus furnessae (Weld) (Cynipidae).....	Mexico.....	1			CA.....
Quercus sp. (oak stem)					
Anomala albopilosa Hope (Scarabaeidae).....	Asia (country-?).....	1	1		CA.....
Aircraft					
Mail					
Anomala anoguttata Burmeister (Scarabaeidae).....	Asia (country-?).....		2		AK.....
Aircraft					
Anomala antiqua Gyllenhal (Scarabaeidae).....	Asia (country-?), Japan, Thailand(?), Unknown.		7		AK, CA, NY, WA.
Aircraft					
Anomala ceramopyga Ohaus (Scarabaeidae).....	Asia (country-?), Japan.....		3		CA, WA.....
Aircraft					
Anomala cuprea Hope (Scarabaeidae).....	Asia (country-?).....		1		CA.....
Aircraft					
Anomala humeralis Burmeister (Scarabaeidae).....	Asia (country-?), Japan, Okinawa, Philippines.		31		AK, CA, DE, WA.
Aircraft					
Anomala humeralis Burmeister (Scarabaeidae) (?).....	Asia (country-?), Japan, Okinawa, Philippines.	2	6		CA, DE, WA.....
Aircraft					
Cargo					
Anomala rufocuprea Motschulsky (Scarabaeidae).....	Asia (country-?), Japan, Viet-Nam.		21		AK, CA, HI, WA.
Aircraft					
Anomala rufocuprea Motschulsky var. violacea Ohaus (Scarabaeidae).....	Asia (country-?).....		1		CA.....
Aircraft					
Anomala viridana Kolbe (Scarabaeidae).....	Japan(?).....		1		HI.....
Aircraft					
Antestia orbitalis (Westwood) (Pentatomidae).....	South Africa.....	1			NY.....
Flowers (mixed)					
Antestia variegata (Thunberg) (Pentatomidae).....	South Africa.....	2			MI, PR.....
Flowers (mixed)					
Protea sp. (cut flower)					
Anthonomus grandis Boheman (Curculionidae).....	Mexico.....	2			CA, TX.....
Gossypium sp. (cotton seed)					
Anthonomus rectirostris (Linnaeus) (Curculionidae).....	Japan, Poland.....			2	DC, NJ.....
Prunus avium (seed)					
Prunus paniculata (seed)					
Antiteuchus panamensis Ruckes (Pentatomidae).....	Venezuela.....	1			FL.....
Carica papaya (leaf)					
Antiteuchus tripterus (Fabricius) (Pentatomidae).....	Panama.....			1	TX.....
Plant (unidentified)					
An liarrhinus rectirostris Gyllenhal (Curculionidae).....	South Africa.....			1	DC.....
Encephalartos sp. (cycad seed)					
Anua coronata (Fabricius) (Noctuidae).....	Asia (country-?).....		5		AK, CA, WA.....
Aircraft					
Anypsiopyla univitella Dyar (Pyralidae).....	Mexico.....	2		1	TX.....
Enterolobium cyclocarpum (seed)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	N	P	
		O	S	R	
		N	U	O	
		M	N	A	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Aonidiella comperei McKenzie (Diaspididae).....	Thailand.....	1			AK.....
Citrus sp. (leaf)					
Aonidiella messengeri McKenzie (Diaspididae).....	Japan.....	3		1	CA, HI, WA.....
Leaf (unidentified)					
Phoenix humilis laureiri (stem)					
Apalonychus waterhousei Westwood (Scarabaeidae).....	Dominican Republic(?).....		1		PR.....
Aircraft					
Aphis sacchari (Zehntner) (Aphididae).....	South Africa.....	1			NY.....
Sorghum vulgare (stem)					
Arachnocephalus vestitus Costa (Gryllidae).....	Greece(?).....	1			NC.....
Vehicle					
Araecerus levipennis Jordan (Anthribidae).....	Hawaii.....	1			TX.....
Leucaena glauca (seed)					
Araecerus simulatus (Gyllenhal) (Anthribidae) (?).....	Hawaii.....	1		1	HI.....
Leucaena glauca (seed)					
Araecocorynus cumingi (Jekel) (Anthribidae).....	Hawaii.....	2			HI.....
Canavalia cathartica (seed)					
Seed pod (unidentified)					
Arcte coerula (Guenee) (Noctuidae).....	Asia (country-?), Japan, Okinawa.		4		FL, HI, WA.....
Aircraft					
Vehicle					
Arge ochropa (Gmelin) (Argidae).....	Hungary.....	1			NY.....
Rosa sp. (rose leaf)					
Arhopalus ferus (Mulsant) (Cerambycidae).....	Italy.....	1			FL.....
Wood (bark on crate)					
Arhopalus syriacus (Reitter) (Cerambycidae).....	Italy, Portugal.....	72			AL, CA, FL, LA, TX, WA.....
Wood (crate)					
Arphnus melanostylus Ashlock (Lygaeidae).....	Mexico.....			1	TX.....
Bromeliad (plant)					
Arrhines hirtus Faust (Curculionidae).....	Viet-Nam(?).....		1		CA.....
Aircraft					
Asopia filalis Guenee (Pyralidae).....	West Pacific.....		1		HI.....
Aircraft					
Aspidiella hartii (Cockerell) (Diaspididae).....	Fiji, Ghana, Philippines.....	11			CA, HI, IL.....
Dioscorea sp. (yam)					
Zingiber officinale (root)					
Aspongopus janus (Fabricius) (Pentatomidae).....	Asia (country-?).....		1		CA.....
Aircraft					
Asterobemisla avellanae (Signoret) (Aleyrodidae).....	France, Israel(?), Unknown.....		46		AK, MA, NY, PA, VA.....
Rubus sp. (leaf)					
Asterolecanium inlabefactum Russell (Asterolecaniidae).....	Mexico.....	34			LA, TX.....
Chamaedorea sp. (palm leaf)					
Athyria perficiens (Walker) (Noctuidae).....	Viet-Nam.....		1		HI.....
Aircraft					
Atractomorpha sinensis Bolivar (Acrididae).....	Hawaii.....	2			HI.....
Foliage (mixed)					
Hibiscus sp. (cut flowers)					
Aulacaspis spinosa (Maskell) (Diaspididae).....	Japan.....	1			HI.....
Euonymus sp. (fruit)					
Aulacaspis tubercularis (Newstead) (Diaspididae).....	Barbados, Brazil, Colombia, Curacao, El Salvador, Guatemala, India, Mexico, Montserrat, Philippines, Thailand, Trinidad, Unknown, Venezuela.	49	7	1	CA, HI, LA, NY, WA.....
Citrus grandis (pummelo)					
Mangifera indica (mango)					
Aulacophora nigripennis Motschulsky (Chrysomelidae) (?).....	Japan.....			1	CA.....
Orchid (plant)					
Berecynthus delirator (Fabricius) (Pentatomidae).....	Costa Rica.....			1	FL.....
Orchid (plant)					
Bibio japonicus (Motschulsky) (Bibionidae).....	Asia (country-?).....		1		AK.....
Aircraft					
Bladina fuscovenosa Stal (Nogodinidae).....	Venezuela.....		1		FL.....
Aircraft					
Blapstinus punctulatus Solier (Tenebrionidae).....	Chile.....	8			NY.....
Cucumis melo (melon)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	O	P	
		N	N	R	
		S	O	O	
		U	N	P	
		M	N	A	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Blissus diplopterus Distant (Lygaeidae).....	Philippines.....			1	HI.....
Ipomoea batatas (stem)					
Bolbocerosoma nigroplagiatus (Waterhouse) (Scarabaeidae).....	Japan(?).....		1		CA.....
Aircraft					
Borolia tincta (Walker) (Noctuidae).....	Asia (country-?).....		2		WA.....
Aircraft					
Bostrychophiltes cornutus (Olivier) (Bostrichidae).....	Ivory Coast.....	1			GA.....
Wood (crate)					
Bothynus ebenus (DeGeer) (Scarabaeidae).....	Unknown.....		1		FL.....
Aircraft					
Bothynus fossor (Latreille) (Scarabaeidae).....	Colombia.....	1			FL.....
Baggage					
Brachycerus albidentatus Gyllenhal (Curculionidae).....	Italy.....	2			NY.....
Allium sativum (garlic)					
Brachypeplus mutilatus Erichson (Nitidulidae).....	St. Martin.....	1			VI.....
Cajanus cajan (pigeon pea)					
Brachypeplus rubidus Murray (Nitidulidae).....	Cameroon, Congo, Ghana, Ivory Coast.	5			FL, LA, MD, TX, VA.....
Swietenia sp. (mahogany log)					
Wood (crate)					
Wood (unidentified log)					
Brachyplatys punctipes Montandon (Plataspidae).....	Unknown.....		1		HI.....
Aircraft					
Brachytrupes portentosus (Lichtenstein) (Gryllidae).....	Asia (country-?), Okinawa, Thailand, Viet-Nam, West Pacific.	2	9		CA, DE, HI, WA.
Aircraft					
Cargo					
Bruchidius dorsalis Fahraeus (Bruchidae).....	Italy.....	1			WA.....
Punica granatum (pomegranate)					
Bruchidius gilvus (Gyllenhal) (Bruchidae).....	Canada, Italy.....	2			NY.....
Flowers (dried)					
Triticum sp. (wheat stalks)					
Bruchidius maculipygus (Champion) (Bruchidae).....	Thailand.....	1			AK.....
Seed pod (unidentified)					
Bruchidius perparvulus (Boheman) (Bruchidae).....	Spain.....	1			DE.....
Cargo					
Bruchidius ramicornis (Erichson) (Bruchidae).....	Jamaica, Nigeria, Unknown.....	2	1		NY, PA.....
Cargo hold (of ship)					
Phaseolus sp. (dried beans)					
Bruchidius sahlbergi (Schilsky) (Bruchidae).....	Ethiopia.....			1	CA.....
Acacia sp. (seed)					
Bruchus ervi Froelich (Bruchidae).....	Germany, Greece, Israel, Italy, Italy(?), Lebanon, Spain, Turkey, Unknown, Yugoslavia(?).	3	10		AL, MA, NY, PA.
Lens culinaris (lentil)					
Phaseolus sp. (dried beans)					
Stores (in storeroom)					
Bruchus lentis Froelich (Bruchidae).....	Belgium, England, France, Germany, Greece, Italy, Netherlands, Spain, Spain(?), United Arab Republic, Unknown.	2	17		AL, LA, NC, NY, PA.....
Lens culinaris (lentil)					
Stores (in storeroom)					
Bruchus rufipes luteicornis Illiger (Bruchidae).....	Spain.....	1	1		DE, NY.....
Aircraft					
Vicia sp. (vetch seed)					
Bruchus signaticornis Gyllenhal (Bruchidae).....	France, Italy, Netherlands, Unknown.	4	4		IL, LA, NC, NY, PA.....
Lens culinaris (lentil)					
Seed (mixed)					
Vicia faba (faba bean)					
Bruchus tristiculus Fahraeus (Bruchidae).....	Azores, Italy.....	1		1	MA, NY.....
Lathyrus odoratus (seed)					
Vicia faba (faba bean)					
Bruchus tristis Boheman (Bruchidae).....	Italy.....	2			IL, NY.....
Lathyrus odoratus (seed)					
Vicia faba (faba bean)					
Bucrates capitatus (DeGeer) (Tettigoniidae).....	Dominican Republic(?), Venezuela.		2		FL.....
Aircraft					
Cacoecimorpha pronubana (Hubner) (Tortricidae).....	France, Italy.....	2			NY.....
Dianthus sp. (cut flower)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	N	P	
		O	O	R	
		N	N	O	
		S	O	P	
		U	N	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Caedius marinus Marseul (Tenebrionidae).....	Japan.....	1	21		CA, HI.....
Aircraft					
Cargo					
Caedius orientalis Fairmaire (Tenebrionidae).....	Asia (country-?), West Pacific.....		48		AK, CA, HI, WA.
Aircraft					
Callidiellum rufipenne (Motschulsky) (Cerambycidae).....	Japan, Unknown.....	6	14		AL, CA, FL, LA, MD, NY, OH, TX, WA.....
Aircraft					
Cargo hold (of ship)					
Cedrus sp. (dunnage)					
Dunnage					
Log (unidentified)					
Wood (crate)					
Calliphara nobilis (Linnaeus) (Pentatomidae).....	Thailand(?).....	1			DE.....
Cargo					
Calliptamus italicus (Linnaeus) (Acrididae).....	Greece, Spain.....	2			DE.....
Cargo					
Callosobruchus analis (Fabricius) (Bruchidae).....	India, Japan, Pakistan, Unknown.	3	10	1	AL, DC, HI, LA, MD, NC, NY, TX, VI.....
Cajanus cajan (pigeon pea)					
Cargo					
Dolichos biflorus (seed)					
Lens culinaris (lentil)					
Phaseolus sp. (bean seed)					
Stores (in storeroom)					
Vigna sinensis (cowpea)					
Callosobruchus phaseoli (Gyllenhal) (Bruchidae).....	Colombia, Philippines, Portugal.	3			CA, FL, NY.....
Dolichos lablab (hyacinth bean)					
Pisum sativum (seed)					
Tripsacum sp. (seed)					
Callosobruchus pulcher Pic (Bruchidae).....	Philippines.....	1			WA.....
Phaseolus sp. (bean seed)					
Callosobruchus rhodesianus (Pic) (Bruchidae).....	Anguilla.....	1			VI.....
Cajanus cajan (pigeon pea)					
Calothyasnis amata (Linnaeus) (Geometridae).....	Asia (country-?).....		1		WA.....
Aircraft					
Calothyasnis amata recompta Prout (Geometridae).....	Asia (country-?).....		1		WA.....
Aircraft					
Calpe excavata Butler (Noctuidae).....	Asia (country-?).....		1		WA.....
Aircraft					
Calyptocephala gerstaeckeri Boheman (Chrysomelidae) (?).....	Mexico.....	1			LA.....
Chamaedorea sp. (palm leaf)					
Calyptocephala marginipennis Boheman (Chrysomelidae).....	Mexico.....	4			TX.....
Chamaedorea sp. (palm leaf)					
Camponotus lateralis (Olivier) (Formicidae).....	Greece, Italy.....	2			NY.....
Anthemis sp. (camomile)					
Plant (unidentified)					
Camponotus sexguttatus (Fabricius) (Formicidae).....	Grenada, Martinique, St. Thomas, Unknown.	2	1	1	NY, PR.....
Aircraft					
Anthurium sp. (cuttings)					
Orchid (plant)					
Saccharum officinarum (sugarcane)					
Campylostera verna (Fallen) (Tingidae).....	Germany.....			1	MA.....
Leontopodium sp. (Edel weiss plant)					
Cantacader lethierryi Scott (Tingidae).....	Japan.....		1		CA.....
Aircraft					
Cantao ocellatus Thunberg (Pentatomidae).....	Okinawa.....		1		HI.....
Aircraft					
Cantheconidea furcellata (Wolff) (Pentatomidae).....	Asia (country-?).....	1			DE.....
Cargo					
Cantheconidea tibialis (Distant) (Pentatomidae).....	Japan.....		1		CA.....
Aircraft					
Canthon 7-maculatus (Latreille) (Scarabaeidae).....	Unknown.....		1		FL.....
Aircraft					
Carbula litigatrix Kirkaldy (Pentatomidae).....	South Africa.....	1			NY.....
Vitis sp. (grape)					
Carpomyia vesuviana A. Costa (Tephritidae).....	Lebanon.....	1			NY.....
Zizyphus jujuba (jujube)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	O	P	
		N	N	R	
		S	O	O	
		U	N	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Carpophilus quadrisignatus Erichson (Nitidulidae).....	Unknown.....		1		NY.....
Cargo hold (of ship)					
Carpophilus maculatus Murray (Nitidulidae).....	Pakistan(?).....	1			NY.....
Citrus limon (lemon)					
Carposina niponensis Walsingham (Carposinidae).....	Japan.....		3		CA, HI.....
Malus sylvestris (apple)					
Prunus domestica (plum)					
Caryedes serratissimus (Sharp) (Bruchidae).....	Costa Rica.....			1	CA.....
Erythrina sp. (coralbean seed)					
Caryedon serratus (Olivier) (Bruchidae).....	Haiti, Hawaii, Jamaica, Japan,	16	4		AL, CA, HI, NY,
Aircraft	Mexico, Senegal, Unknown,				TX.....
Arachis hypogaea (peanut)	Viet-Nam.				
Baggage					
Stores (dry stores)					
Tamarindus indica (seed)					
Cataenococcus guatemalensis (Ferris) (Pseudococcidae).....	Bolivia.....			1	FL.....
Orchid (plant)					
Cataretes pedicularis (Linnaeus) (Nitidulidae).....	Soviet Union.....	1			WA.....
Baggage					
Centrosceles matsunurii Kato (Membracidae).....	Japan.....	1			HI.....
Raphanus sativus (radish)					
Cerapteryx graminis (Linnaeus) (Noctuidae).....	West Pacific.....		1		HI.....
Aircraft					
Ceratitidis capitata (Wiedemann) (Tephritidae).....	Africa (country-?), Argentina,	382	15		CA, FL, HI, IL,
Annona muricata (soursop)	Azores, Bolivia(?), Brazil,				MA, MD, NY, PA,
Capsicum sp. (pepper)	Colombia, Ecuador,				PR, TX, VA, WA.
Carica papaya (papaya)	Europe (country-?), Ghana,				
Citrus aurantifolia (lime)	Greece, Hawaii, Israel,				
Citrus paradisi (grapefruit)	Israel(?), Italy, Jordan,				
Citrus reticulata cv. (cultivar orange)	Liberia, Portugal, Senegal(?),				
Citrus sinensis (sweet orange)	Spain, Spain(?), St. Vincent,				
Citrus sp. (fruit)	Unknown.				
Coffea arabica (Arabian coffee)					
Coffea sp. (coffee berry)					
Cydonia oblonga (quince)					
Diospyros sp. (persimmon)					
Eriobotrya japonica (loquat)					
Eugenia malaccensis (mountain-apple)					
Ficus carica (fig)					
Ficus sp. (fig)					
Fruit (mixed)					
Gerbera manghas (reva)					
Opuntia sp. (pricklypear)					
Pandanus odoratissimus (pandanus)					
Passiflora sp. (passion fruit)					
Persea americana (avocado)					
Prunus armeniaca (apricot)					
Prunus persica (peach)					
Psidium gnajava (guava)					
Punica granatum (pomegranate)					
Pyrus communis (pear)					
Tamarindus indica (tamarind bean pod)					
Terminalia catappa (tropical almond)					
Cerconota anonella (Sepp) (Stenomidae).....	Barbados, Colombia, Ecuador,	6	2		FL, NY, VI.....
Annona muricata (soursop)	Haiti, Panama, Trinidad,				
Annona squamosa (sugar apple)	Venezuela.				
Ceroplastes japonicus Green (Coccidae).....	Japan.....		1		HI.....
Camellia sp. (cut flowers)					
Ceroplastes pseudociferus Green (Coccidae).....	Japan.....			1	HI.....
Acer rubrum (stem)					
Ceroplastes rusci (Linnaeus) (Coccidae).....	Italy, Lebanon.....	2			MA, NY.....
Ficus carica (leaf)					
Punica granatum (pomegranate)					
Cerotoma ruficornis (Olivier) (Chrysomelidae).....	Mexico.....	1			TX.....
Ananas comosus (pineapple)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	O	P	
		N	N	O	
		S	N	P	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Chaetococcus phragmitis (Marchal) (Pseudococcidae).....	Austria.....	1			OR.....
Phragmites communis (reed mats)					
Chalciope hyppasia (Cramer) (Noctuidae).....	Asia (country-?), Japan, Okinawa, Thailand, Viet-Nam, West Pacific.	2	63		AK, CA, DE, HI, WA.....
Aircraft					
Cargo					
Chanthus gramineus (Fabricius) (Dictyopharidae).....	Asia (country-?), West Pacific..	1	2		DE, HI, WA.....
Aircraft					
Cargo					
Chelysoma variabilis (Herrich-Schaeffer) (Scutelleridae).....	Mexico.....			1	TX.....
Dracaena deremensis warnecki (cutting)					
Chilo phragmitellus (Hubner) (Pyralidae).....	Austria.....	1			PA.....
Phragmites communis (reed mats)					
Chilo suppressalis (Walker) (Pyralidae).....	Japan.....	4	8		CA, HI, LA, OR, TX.....
Oryza sativa (rice straw)					
Chlaenobia tumulosa Hates (Scarabaeidae).....	Unknown.....		1		LA.....
Aircraft					
Chlorochroa juniperina (Linnaeus) (Pentatomidae).....	Canada.....	1			HI.....
Automobile					
Chlorocoris rufispinus Dallas (Pentatomidae).....	Mexico.....	1			AZ.....
Chrysanthemum sp. (cut flowers)					
Chlorophorus pilosus (Forster) (Cerambycidae).....	Spain.....	1			NY.....
Cargo					
Chroantha ornatula (Herrich-Schaeffer) (Pentatomidae).....	Spain (?).....	1			DE.....
Cargo					
Chrysolina americana (Linnaeus) (Chrysomelidae).....	France, Spain.....	2			NY.....
Kalmia latifolia (leaf)					
Rosmarinus officinalis (leaf)					
Chrysolina rossia (Illiger) (Chrysomelidae) (?).....	Spain (?).....	1			DE.....
Cargo					
Chrysolina vernalis (Hrnlle) (Chrysomelidae) (?).....	Greece.....	1			NC.....
Cargo					
Chrysomphalus pinnulifer Maskell (Diaspididae).....	Madeira Islands.....	2			MA.....
Strelitzia sp. (Bird-of-paradise leaf)					
Cicadella viridis (Linnaeus) (Cicadellidae).....	Asia (country-?), Japan.....		59		AK, CA, DE, HI, WA.....
Aircraft					
Cicadetta musiva (Germar) (Cicadidae).....	Iran.....	1			DE.....
Cargo					
Circobotys cryptica Munroe & Mutuura (Pyralidae).....	Asia (country-?), Japan.....	1	19		DE, WA.....
Aircraft					
Cargo					
Circulifer opacipennis (Lethierry) (Cicadellidae).....	Turkey.....	1			DE.....
Cargo					
Cladardis elongatula (Klug) (Tenthredinidae).....	Germany, Poland.....	2	1	1	NY, OH, PA.....
Dianthus caryophyllus (carnation)					
Rosa sp. (rose stem)					
Cladius pectinicornis (Fourcroy) (Tenthredinidae).....	Denmark, England, Germany, Madeira Islands, Netherlands, Switzerland.	8			IL, MA, MI, NY, PA.....
Rosa sp. (rose leaf)					
Cnaphalocrocis medinalis (Guenee) (Pyralidae).....	Asia (country-?), Japan, Okinawa, Philippines.	5	64		AK, DE, HI, WA.
Aircraft					
Cargo					
Coccus viridis (Green) (Coccidae).....	Dominican Republic, Ecuador, Fiji, Guam, Hawaii, Jamaica, Japan, Tahiti, Thailand, Unknown.	127	3	1	CA, HI, NY, PR.
Alpinia purpurata (cut flower)					
Citrus aurantifolia (lime)					
Citrus sp. (leaf)					
Coffea arabica (leaf)					
Gardenia jasminoides (leaf)					
Ixora sp. (Ixora leaf)					
Jasminum sambac (leaf)					
Plumeria sp. (Plumeria leaf)					
Polyscias sp. (Panax leaf)					
Psidium guajava (guava)					
Coelonertus nigrirostris Solari (Curculionidae).....	Mexico.....	1			TX.....
Chamaedorea sp. (palm leaf)					
Coleotichus excellens Walker (Pentatomidae).....	Asia (country-?).....		1		HI.....
Aircraft					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E D I T I O N	P R O D U C T I O N	
Collatia emarginata Stal (Coreidae).....	Mexico.....	.....	.....	1	AZ.....
Bromeliad (plant)					
Colopterus amputatus Erichson (Nitidulidae).....	Brazil, Dominican Republic.....	2	.....	.....	FL, NY.....
Swientenia sp. (mahogany log)					
Zea mays (corn)					
Colopterus bohemani (Murray) (Nitidulidae).....	Mexico.....	1	.....	1	TX.....
Fragaria sp. (strawberry)					
Mammillaria sp. (cactus)					
Colopterus macropterus (Fabricius) (Nitidulidae).....	Guatemala, Mexico.....	15	.....	.....	FL, TX.....
Fragaria sp. (strawberry)					
Vehicle					
Colopterus posticus (Erichson) (Nitidulidae).....	Dominica, Mexico.....	1	.....	1	TX, VI.....
Alocasia sp. (plant)					
Zea mays (corn)					
Colopterus punctiventris (Sharp) (Nitidulidae).....	Mexico.....	.....	.....	1	TX.....
Dracaena sp. (plant)					
Colposcelis signata (Motschulsky) (Chrysomelidae).....	Philippines(?).....	.....	1	.....	DE.....
Aircraft					
Conicobruchus cicatricosus Gyllenhal (Bruchidae).....	South Africa.....	1	.....	.....	NY.....
Protea sp. (cut flowers)					
Coniocleonus excoriatus (Gyllenhal) (Curculionidae).....	Greece(?).....	1	.....	.....	NC.....
Cargo					
Conocephalus maculatum (LeGuillou) (Tettigoniidae).....	Asia (country-?).....	.....	1	.....	WA.....
Aircraft					
Conoderus pictus (Candeze) (Elateridae).....	Mexico.....	1	.....	.....	TX.....
Ananas comosus (pineapple)					
Conoderus rufangulus (Gyllenhal) (Elateridae).....	Chile.....	1	.....	.....	NY.....
Cucumis melo (melon)					
Conotelus niger Erichson (Nitidulidae).....	Brazil.....	1	.....	.....	NY.....
Rosa sp. (cut flowers)					
Conotrachelus aguacatae Barber (Curculionidae).....	Mexico.....	9	.....	1	CA, TX.....
Persea sp. (avocado seed)					
Conotrachelus perseae Barber (Curculionidae).....	Costa Rica, Guatemala.....	3	.....	.....	CA, FL.....
Persea sp. (avocado seed)					
Coptosoma cribraria (Fabricius) (Pentatomidae).....	Viet-Nam.....	.....	2	.....	HI.....
Aircraft					
Coptosoma xanthogramma (White) (Plataspidae).....	Asia (country-?), Australia(?), Hawaii, Unknown, West Pacific.	22	24	.....	CA, HI, NY.....
Aircraft					
Baggage					
Cajanus cajan (pigeonpea)					
Cocos nucifera (coconut)					
Flowers (mixed)					
Strongylodon macrobotrys (flower)					
Coridius viduatus (Fabricius) (Pentatomidae).....	Unknown.....	.....	1	.....	NY.....
Aircraft					
Cosmopsaltria andersoni Distant (Cicadidae).....	Asia (country-?).....	.....	1	.....	AK.....
Aircraft					
Cosmopsaltria fuliginosa (Walker) (Cicadidae) (?).....	Asia (country-?).....	.....	1	.....	WA.....
Aircraft					
Cosmopsaltria radha Distant (Cicadidae).....	Asia (country-?), Thailand.....	.....	2	.....	AK.....
Aircraft					
Craneiobia lawsonianae de Meijere (Cecidomyiidae).....	Austria, Italy.....	.....	.....	11	NJ.....
Chamaecyparis lawsoniana (seed)					
Cretonotus gangis (Linnaeus) (Arctiidae).....	Asia (country-?), Japan, Viet-Nam.	1	B	.....	CA, DE, WA.....
Aircraft					
Cargo					
Cretonotus transiens (Walker) (Arctiidae).....	Okinawa(?).....	1	.....	.....	DE.....
Cargo					
Cresmastobombycai lantanella (Busck) (Gracillariidae).....	Haiti.....	1	.....	.....	FL.....
Lantana camara (leaf)					
Crisicoccus matsumotoi (Shiraiwa) (Pseudococcidae).....	Japan.....	1	2	.....	HI, OR.....
Pyrus serotina (sandpear)					
Crocidophora sinisalis (Walker) (Pyralidae).....	Asia (country-?), Okinawa.....	2	30	.....	AK, CA, DE, WA.
Aircraft					
Cargo					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	O	P	
		N	N	R	
		S	O	O	
		U	N	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Cryptoblabes gnidiella (Milliere) (Pyralidae).....	Bermuda, Greece, Italy, Lebanon, Spain.	7	2	....	BE, MA, MI, NJ, NY, TX, WA.....
Citrus sinensis (sweet orange)					
Nerium sp. (oleander cuttings)					
Punica granatum (pomegranate)					
Cryptophlebia illepidia (Butler) (Olethreutidae).....	Hawaii.....	13	....	....	HI.....
Coffea arabica (Arabian coffee)					
Macadamia integrifolia (seed)					
Vaccinium reticulatum (ohelo berry)					
Cryptophlebia leucotreta (Meyrick) (Olethreutidae).....	Africa (country-?), Ghana, Hawaii, Nigeria, Senegal(?), South Africa, South Africa(?), Unknown.	16	4	....	HI, MD, NY, PA, VA.....
Capsicum sp. (pepper)					
Citrus sinensis (sweet orange)					
Fruit (mixed)					
Fruit (unidentified)					
Hibiscus esculentus (okra)					
Macadamia integrifolia (seed)					
Pyrus communis (pear)					
Solanum melongena (eggplant)					
Zea mays (corn cob)					
Cryptophlebia ombrodelta (Lower) (Olethreutidae).....	Hawaii, Philippines.....	9	....	....	CA, HI.....
Averrhoa carambola (starfruit)					
Euphoria longan (longan)					
Litchi chinensis (litchi)					
Macadamia integrifolia (seed)					
Tamarindus indica (tamarind bean pod)					
Cryptorhynchus mangiferae (Fabricius) (Curculionidae).....	Africa (country-?), Guam, Hawaii, India, Tanzania, Unknown.	297	1	....	CA, HI, MD, MI, NY, VA.....
Mangifera indica (mango)					
Ctenochira cumulata (Boheman) (Chrysomelidae).....	Mexico.....	1	....	....	TX.....
Chamaedorea sp. (palm leaf)					
Ctenopseustis obliquana (Walker) (Tortricidae).....	New Zealand.....	2	....	....	HI.....
Prunus persica var. nectarina (nectarine)					
Ctenopseustis obliquana (Walker) (Tortricidae) (?).....	Mexico.....	1	....	....	TX.....
Chamaedorea sp. (palm leaf)					
Curculio elephas (Gyllenhal) (Curculionidae).....	Europe (country-?), Germany, Greece, Italy, Portugal, Spain.	82	....	....	CA, FL, IL, MA, NY, PR.....
Castanea sativa (European chestnut)					
Cydnus flavicornis (Fabricius) (Cydnidae).....	Japan.....	....	1	....	CA.....
Aircraft					
Cydnus varians Farbicus (Cydnidae).....	Asia (country-?), Japan, Korea, Pakistan, Thailand, Viet-Nam.	10	5	....	AK, CA, DE, MD, NC, WA.....
Aircraft					
Cargo					
Cylas formicarius elegantulus (Summers) (Curculionidae).....	Antigua(?), Brazil, Dominican Republic, Haiti, Hawaii, Jamaica, Mexico, Montserrat, Peru, St. Kitts, Trinidad.	51	4	....	AL, FL, HI, NY, PR, TX, VI.....
Ipomoea batatas (sweetpotato)					
Cylas formicarius formicarius (Fabricius) (Curculionidae).....	Asia (country-?), Thailand.....	2	1	....	AK, CA.....
Aircraft					
Ipomoea batatas (sweetpotato)					
Cyrtacanthacris tatarica (Linnaeus) (Acrididae).....	Asia (country-?).....	....	1	....	AK.....
Aircraft					
Dacus cucurbitae Coquillett (Tephritidae).....	Hawaii, Unknown.....	3	5	....	CA, HI.....
Cucumis sativus (cucumber)					
Lycopersicon esculentum (tomato)					
Momordica charantia (bitter melon)					
Sechium edule (chayote)					
Sesbania grandiflora (pod)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N Y	N O N E N T R Y	P O P U L A T I O N	
Dacus dorsalis Hendel (Tephritidae)..... Aircraft Ananas comosus (pineapple) Averrhoa carambola (starfruit) Calophyllum inophyllum (kamani) Carica papaya (papaya) Chrysophyllum cainito (star apple) Citrus medica (citron) Citrus paradisi (grapefruit) Citrus reticulata cv. (cultivar orange) Cocos nucifera (coconut) Cordia sebestena (geiger tree) Duranta repens (fruit) Eugenia malaccensis (mountain-apple) Eugenia sp. (rose apple) Euphoria longan (longan) Fruit (unidentified) Litchi chinensis (litchi) Mangifera indica (mango) Musa sp. (banana) Opuntia sp. (pricklypear) Passiflora sp. (passion fruit) Persea americana (avocado) Phoenix dactylifera (date) Psidium guajava (guava) Spondias dulcis (wi tree) Terminalia catappa (tropical almond)	Hawaii, Philippines, South Pacific.	338	2	.....	CA, HI.....
Dacus oleae (Gmelin) (Tephritidae)..... Olea europaea (olive)	Cyprus, Greece, Israel, Italy, Jordan, Lebanon, Spain, Syria, Yugoslavia(?) .	58	.....	.....	FL, IL, MA, NY, PA, VI.....
Dahliabruhchus sharpianus Bridwell (Bruchidae)..... Dahlia sp. (seed)	Mexico.....	.....	.....	1	TX.....
Dallasiellus bacchinus Proeschner (Cydnidae)..... Aircraft	Panama.....	.....	3	.....	FL.....
Dallasiellus lugnbris (Stal) (Cydnidae)..... Aircraft	Central America (country-?).....	1	.....	.....	FL.....
Dasineura oleae (Loew) (Cecidomyiidae)..... Olea europaea (leaf)	Greece.....	1	.....	.....	NY.....
Dendarus tristis LaPorte (Tenebrionidae)..... Pinus sp. (pine cones)	Switzerland(?)	1	.....	.....	MA.....
Dendrocoris variegatus Nelson (Pentatomidae)..... Orchid (plant)	Mexico.....	.....	.....	1	TX.....
Depressaria erinaceola Staudinger (Oecophoridae)..... Cynara cardunculus (cardoon)	Italy.....	.....	1	.....	NY.....
Diabrotica brevilineata Jacoby (Chrysomelidae)..... Aircraft	Panama.....	.....	1	.....	FL.....
Diachrysia intermixta (Warren) (Noctnidae)..... Aircraft	Asia (country-?) .....	.....	1	.....	AK.....
Dialeurodes tristylii Takahashi (Aleyrodidae)..... Cleyera japonica (leaf)	Japan.....	.....	2	.....	OR.....
Dialeurodes tristylii Takahashi (Aleyrodidae) (?)..... Cleyera japonica (leaf)	Japan.....	.....	1	.....	OR.....
Dialeurodicus cockerelli (Quaintance) (Aleyrodidae)..... Pimenta officinalis (leaf)	Barbados.....	1	.....	.....	NY.....
Diaphania indica (Saunders) (Pyralidae)..... Aircraft	Asia (country-?) .....	.....	1	.....	AK.....
Diaphania vertumnalis (Guenee) (Pyralidae)..... Aircraft	Asia (country-?) .....	.....	1	.....	HI.....
Diaphorina citri Kuwayama (Psyllidae)..... Citrus sp. (fruit)	Hong Kong.....	1	.....	.....	CA.....

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E D I T O R Y	P R O D U C T I O N	
Diaprepes abbreviatus (Linnaeus) (Curculionidae).....	Panama, Puerto Rico, St. Kitts..	6	1	1	PL, PR, VI.....
Aircraft					
Ananas comosus (pineapple)					
Baggage					
Cajanus cajan (pigeon pea)					
Cargo					
Codiaeum variegatum (cutting)					
Dioscorea sp. (yam)					
Diarsia deparca (Butler) (Noctuidae).....	Asia (country-?).....		1		WA.....
Aircraft					
Diasemia accalis (Walker) (Pyralidae).....	Asia (country-?).....		1		WA.....
Aircraft					
Diaspidiotus botanicus (Gomez-Menor) (Diaspididae).....	Spain.....		1		PR.....
Buxus sp. (boxwood leaf)					
Diatraea considerata Heinrich (Pyralidae).....	Mexico.....	29			AZ, CA, IL.....
Saccharum officinarum (sugarcane)					
Dichocrocis punctiferalis (Guenee) (Pyralidae).....	Japan.....	1			WA.....
Pinus sp. (pine leaf)					
Dicranotropis muiri Kirkaldy (Delphacidae).....	Asia (country-?).....		1		WA.....
Aircraft					
Dicranura vinula (Linnaeus) (Notodontidae).....	Spain.....	1			DE.....
Cargo					
Dictyla ehrethiae (Gibson) (Tingidae).....	Mexico.....	1			TX.....
Citrus sinensis (sweet orange)					
Dilophus febrilis (Linnaeus) (Bibionidae).....	England, Germany.....	2			MA, VA.....
Calluna vulgaris (heather)					
Phaseolus vulgaris (string bean)					
Dinaspis aculeata Ferris (Diaspididae).....	Guatemala, Mexico.....	5			LA, TX.....
Chamaedorea sp. (palm leaf)					
Dinaspis aculeata Ferris (Diaspididae) (?).....	Costa Rica.....			1	CA.....
Geonoma sp. (palm cuttings)					
Dinoderus brevis Horn (Bostrichidae).....	India.....	1			WA.....
Bambusa sp. (bamboo carving)					
Diocalandra taitensis (Guerin-Meneville) (Curculionidae).....	Hawaii.....	90		1	HI, WA.....
Cocos nucifera (coconut)					
Distenia splendens Bates (Cerambycidae).....	British Honduras.....	1			TX.....
Dalbergia stevensoni (rosewood log)					
Dociostaurus genei (Ocskay) (Acrididae).....	Spain.....	3	1		DE.....
Aircraft					
Cargo					
Dorycoris pavoninus (Westwood) (Pentatomidae).....	Africa (country-?).....	1			NY.....
Cargo					
Doryphora sheppardi Baly (Chrysomelidae).....	Argentina.....		1		NY.....
Citrus limon (lemon)					
Draeculacephala clypeata Osborn (Cicadellidae).....	British Honduras.....		1		LA.....
Aircraft					
Ducetia japonica (Thunberg) (Tettigoniidae).....	Okinawa.....	1			DE.....
Cargo					
Duplachionaspis erithreana Williams (Diaspididae).....	South Africa.....			1	CA.....
Aloe sabaea (leaf)					
Dysaphis cynarae (Theobald) (Aphididae).....	Spain.....		1		PA.....
Cynara scolymus (globe artichoke)					
Dysdercus supersticiosus (Fabricius) (Pyrrhocoridae).....	Unknown.....		1		VA.....
Cargo hold (of ship)					
Dysmicoccus neobrevipes Beardsley (Pseudococcidae).....	Dominican Republic, Hawaii, Philippines, Tahiti.	3	1		HI, PR, WA.....
Alpinia purpurata (cut flowers)					
Gardenia sp. (cut flowers)					
Lansium domesticum (langsat)					
Punica granatum (pomegranate)					
Dysmicoccus saipanensis (Shiraiwa) (Pseudococcidae).....	Guam.....			1	HI.....
Cocos nucifera (coconut)					
Dyspessa ulula (Borkhausen) (Cossidae).....	Italy, Spain.....	6			LA, NY, PR.....
Allium sativum (garlic)					
Elimaea punctifera (Walker) (Tettigoniidae).....	Okinawa, West Pacific.....		2		HI.....
Aircraft					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N T I N E R S	N O N P E T I T O R Y	P O P U L A T I O N	
Elydna lineosa (Moore) (Noctuidae) (?)..... Aircraft	Asia (country-?).....	1	1	1	WA.....
Elydna nonagrica (Walker) (Noctuidae)..... Aircraft	Asia (country-?).....	1	1	1	WA.....
Eoscarta linternoides Breddin (Cercopidae)..... Aircraft	Asia (country-?).....	1	1	1	WA.....
Epicaerus cognatus Sharp (Curculionidae)..... Solanum tuberosum (potato)	Mexico.....	1	1	1	TX.....
Epilachna nigrocincta Mulsant (Coccinellidae)..... Bromeliad (plant)	Mexico.....	1	1	1	TX.....
Epilachna niponica Lewis (Coccinellidae)..... Aircraft	Asia (country-?), Japan.....	2	2	2	WA.....
Epilachna philippinensis Dieke (Coccinellidae)..... Aircraft	Guam.....	1	1	1	HI.....
Epinotia aporema (Walsingham) (Olethreutidae)..... Phaseolus lunatus var. macrocarpus (lima bean)	Venezuela.....	1	1	1	GA, NY.....
Phaseolus vulgaris (string bean)					
Epiphyas postvittana (Walker) (Tortricidae)..... Citrus sinensis (sweet orange)	Australia, New Zealand, Tasmania.	13	3	3	CA, HI, NY, SC, WA.....
Malus sylvestris (apple)					
Prunus persica (peach)					
Prunus persica var. nectarina (nectarine)					
Erebis hieroglyphica (Drury) (Noctuidae)..... Aircraft	Asia (country-?).....	2	2	2	AK.....
Erebis nyctaculis (Snellen) (Noctuidae)..... Aircraft	Asia (country-?).....	1	1	1	AK.....
Ernobius abietis (Fabricius) (Anobiidae)..... Picea sp. (spruce cone)	Europe (country-?).....	1	1	1	OH.....
Eualana austrina Drake (Tingidae)..... Flowers (unidentified)	Australia.....	1	1	1	HI.....
Euclasta filigeralis Lederer (Pyralidae)..... Aircraft	Asia (country-?), Japan.....	2	2	2	AK, CA.....
Euclidisema mygdon (Cramer) (Noctuidae)..... Aircraft	Viet-Nam.....	1	1	1	HI.....
Eurcorynus setulosus (Pascoe) (Anthribidae) (?)..... Aircraft	Asia (country-?), Viet-Nam.....	1	1	1	CA, DE.....
Cargo					
Euetheola bidentata (Burmeister) (Scarabaeidae)..... Cargo	Trinidad.....	1	1	1	FL.....
Euleia heraclei (Linnaeus) (Tephritidae)..... Nasturtium officinale (watercress)	England, France.....	5	5	5	MA, VA.....
Petroselinum crispum (parsley)					
Euphyia bilineata (Linnaeus) (Geometridae)..... Cargo	Germany.....	1	1	1	NJ.....
Euproctis similis (Fuessly) (Lymantriidae)..... Syringa vulgaris (lilac)	Netherlands.....	1	1	1	MA.....
Eurygaster integriceps Puton (Pentatomidae)..... Fruit (mixed)	Rumania.....	1	1	1	VA.....
Eurygaster maura (Linnaeus) (Pentatomidae)..... Aircraft	Asia (country-?).....	1	1	1	CA.....
Eurypedus nigrosignatus (Boheman) (Chrysomelidae) (?)..... Bromeliad (plant)	Guatemala.....	1	1	1	FL.....
Euscepes postfasciatus (Fairmaire) (Curculionidae)..... Ipomoea batatas (sweetpotato)	Brazil, Brazil(?), Grenada, Hawaii, Puerto Rico, Trinidad, West Indies.	4	4	4	AL, FL, HI, NY, PR, VI.....
Euschistus strenuus Stal (Pentatomidae)..... Baggage	Mexico.....	1	1	1	TX.....
Eutelia geyeri (Felder & Rogenhofer) (Noctuidae)..... Aircraft	Asia (country-?).....	1	1	1	WA.....
Eutochia lateralis (Boheman) (Tenebrionidae)..... Aircraft	Asia (country-?), Hawaii.....	1	2	2	AK, HI, WA.....
Baggage					
Everes comyntas (Godart) (Lycaenidae)..... Phaseolus sp. (green beans)	Mexico.....	1	1	1	TX.....
Evergestis forficalis (Linnaeus) (Pyralidae)..... Brassica oleracea var. capitata (cabbage)	Belgium, England, France, Netherlands.	6	6	6	FL, GA, NY, VI.

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	O	P	
		N	N	R	
		S	O	O	
		U	N	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Eysarcoris inconspicuus (Herrich-Schaeffer) (Pentatomidae).....	Spain.....			1	AL.....
Apium graveolens var. dulce (celery)					
Pentonia ocypete (Bremer) (Notodontidae).....	Asia (country-?).....			1	CA.....
Aircraft					
Filodes fulvidorsalis (Hubner) (Pyralidae).....	Asia (country-?).....			1	AK.....
Aircraft					
Frankliniella auripes Hood (Thripidae).....	Colombia.....	2			PR.....
Chrysanthemum sp. (cut flowers)					
Dianthus sp. (cut flowers)					
Frankliniella formosae Moulton (Thripidae).....	China, Hong Kong, Japan, Japan(?), Korea, Philippines, Thailand, Viet-Nam.	20	43	2	AK, CA, DE, HI, OR, WA.....
Cargo					
Chrysanthemum sp. (cut flowers)					
Clivia sp. (cut flowers)					
Dahlia sp. (cut flowers)					
Dianthus sp. (cut flowers)					
Flowers (mixed)					
Gardenia sp. (cut flowers)					
Gerberia sp. (cut flowers)					
Gladiolus sp. (cut flowers)					
Lilium sp. (cut flowers)					
Polianthes tuberosa (tuberose)					
Rosa sp. (cut flowers)					
Zinnia sp. (cut flowers)					
Frankliniella formosae Moulton (Thripidae) (?).....	Thailand.....			1	CA.....
Celosia sp. (cut flowers)					
Frankliniella intonsa (Trybom) (Thripidae).....	Belgium, Czechoslovakia, Denmark, England, France, Germany, Ireland, Japan, Madeira Islands, Poland, Switzerland, Yugoslavia.	34	5	1	AK, MA, MI, NJ, PA, VA, WA.....
Chrysanthemum sp. (cut flowers)					
Dahlia sp. (cut flowers)					
Dianthus sp. (cut flowers)					
Erica sp. (cut flowers)					
Erigeron sp. (cut flowers)					
Flowers (mixed)					
Freesia sp. (cut flowers)					
Gardenia sp. (cut flowers)					
Gladiolus sp. (cut flowers)					
Lathyrus sp. (cut flowers)					
Limonium sp. (cut flowers)					
Primula sp. (cut flowers)					
Rhus sp. (cut flowers)					
Rosa sp. (cut flowers)					
Frankliniella liliivora Kurosawa (Thripidae).....	Japan.....			14	CA, NY.....
Lilium sp. (lily bulbs)					
Frankliniella panamensis Hood (Thripidae).....	Colombia, Ecuador.....	8			FL, PR.....
Agapanthus sp. (cut flowers)					
Althaea sp. (hollyhock cuttings)					
Chrysanthemum sp. (cut flowers)					
Kniphofia sp. (cut flowers)					
Rosa sp. (cut flowers)					
Frankliniella schultzei (Trybom) (Thripidae).....	Denmark, Japan, Samoa, Thailand.		6	1	AK, CA, HI.....
Bulbs (unidentified)					
Canna sp. (cut flowers)					
Chrysanthemum sp. (cut flowers)					
Flowers (mixed)					
Frankliniella simplex Priesner (Thripidae).....	Mexico.....	1			TX.....
Chrysanthemum sp. (cut flowers)					
Furcaspis oceanica Lindinger (Diaspididae).....	Kwajalein.....	3			HI.....
Cocos nucifera (coconut)					
Galgupha punctifer McAtee & Malloch (Pentatomidae).....	Mexico.....			1	TX.....
Bromeliad (plant)					
Geniates panamensis Arrow (Scarabaeidae).....	Panama.....			1	FL.....
Aircraft					
Geotomus abdominalis Signoret (Cydnidae).....	Asia (country-?).....			2	WA.....
Aircraft					
Geotomus elongatus (Herrich-Schaeffer) (Cydnidae).....	Italy.....			1	PA.....
Beta vulgaris var. cicla (swiss chard)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C		P	
		O		R	
		N		O	
		S	N	P	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Geotomus pygmaeus (Dallas) (Cydnidae)..... Aircraft	Asia (country-?), Japan.....		2		CA.....
Glaucias beryllus (Fabricius) (Pentatomidae)..... Aircraft	Asia (country-?).....		1		CA.....
Glaucothrips glaucus (Bagnall) (Thripidae)..... Protea sp. (cut flowers)	South Africa.....	2			MD, PR.....
Glyphodes annulata (Fabricius) (Pyralidae)..... Aircraft	Asia (country-?).....		1		AK.....
Glyptoscelis chontalensis Jacoby (Chrysomelidae)..... Aircraft	Central America (country-?).....		1		LA.....
Graminella inca Kramer (Cicadellidae)..... Stores (in storeroom)	Unknown.....		1		NY.....
Grammodes geometrica (Fabricius) (Noctuidae)..... Aircraft	Asia (country-?), Japan, Philippines, West Pacific.	2	21		AK, CA, DE, HI, WA.....
Grammodes geometrica orientalis Warren (Noctuidae)..... Aircraft	Asia (country-?).....		4		AK, WA.....
Grammodes stolidia (Fabricius) (Noctuidae)..... Cargo	Germany.....	1			DE.....
Graphosoma semipunctata (Fabricius) (Pentatomidae)..... Aircraft	Spain.....		1		DE.....
Gryllotalpa africana Palisot de Beauvois (Gryllotalpidae)..... Aircraft	Asia (country-?).....		1		AK.....
Gryllus bimaculatus DeGeer (Gryllidae)..... Aircraft	Asia (country-?).....		1		HI.....
Gymnetis cinerea Gory & Percheron (Scarabaeidae)..... Baggage	Mexico.....	1			TX.....
Hardya tenuis (Germar) (Cicadellidae)..... Cargo	Spain, Spain(?).....	2			DE.....
Hedylepta diemenalis (Guenee) (Pyralidae)..... Aircraft	Asia (country-?).....		3		AK, WA.....
Hemimene juliana (Curtis) (Olethreutidae)..... Castanea sativa (European chestnut)	Greece.....	1			NY.....
Hemistola veneta (Butler) (Geometridae)..... Aircraft	Japan(?).....		1		CA.....
Herculia glaucinalis (Linnaeus) (Pyralidae)..... Aircraft	Asia (country-?).....		2		AK, WA.....
Herculia pelasgalis Walker (Pyralidae)..... Aircraft	Asia (country-?).....		1		WA.....
Herpetogramma licarsisalis (Walker) (Pyralidae)..... Aircraft	Asia (country-?), Japan, Philippines, West Pacific.	1	25		AK, DE, HI, WA.
Herse convolvii (Linnaeus) (Sphingidae)..... Cargo	Philippines.....	1			DE.....
Heterobostrychus aequalis (Waterhouse) (Bostrichidae)..... Wood	India, Pakistan, Philippines, Viet-Nam.	23			CA, FL, GA, MD, NY, SC.....
Hexarthrum brevicornis Wollaston (Curculionidae)..... Wood (crate)	Japan.....	1			CA.....
Hippelates peruanus Beck (Chloropidae)..... Aircraft	Nicaragua.....		1		FL.....
Hippotion celerio (Linnaeus) (Sphingidae)..... Aircraft	Philippines.....		1		CA.....
Homalodisca ichthycephala (Signoret) (Cicadellidae)..... Cucumis melo (melon)	Mexico.....	3			TX.....
Homoeogryllus japonicus (Haan) (Gryllidae)..... Baggage	Japan.....	1			HI.....
Homorocoryphus lineosus (Walker) (Tettigoniidae)..... Aircraft	Asia (country-?).....		1		WA.....
Hoplocerambyx spinicornis (Newman) (Cerambycidae)..... Aircraft	Philippines.....		1		WA.....
Hordnia circellata (Baker) (Cicadellidae)..... Vitis sp. (grape leaf)	Mexico.....	1			CA.....
Hylastes ater (Paykull) (Scolytidae)..... Wood (bark)	Italy.....	3			AL, FL, LA.....

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	I N P E N D E N T R Y	P O S T O F I C I A L	
Hylurgops palliatus (Gyllenhal) (Scolytidae)..... Dunnage	Germany.....	....	1	....	MD.....
Hylurgus ligniperda (Fabricius) (Scolytidae)..... Wood (crate)	Portugal.....	1	....	....	SC.....
Hyperops lata (Kraatz) (Tenebrionidae)..... Aircraft Cargo	Asia (country-?), Thailand, Viet-Nam.	2	2	....	AK, TX, WA....
Hypothenemus hampei (Ferrari) (Scolytidae)..... Coffea sp. (coffee seed)	Africa (country-?), Angola, Brazil, Indonesia, Ivory Coast, Malaysia, Sierra Leone, Singapore, Uganda, Unknown.	24	1	....	LA, NY.....
Ips acuminatus (Gyllenhal) (Scolytidae)..... Wood (bark on crate) Wood (crates)	Poland.....	3	....	....	MD.....
Ips sexdentatus (Boerner) (Scolytidae)..... Wood (crates)	Italy, Portugal.....	8	....	....	AL, FL, SC....
Isothrips addendus (Priesner) (Thripidae)..... Beloperone guttata (cut flowers) Ervatamia divaricata (cut flowers)	Viet-Nam.....	....	2	....	HI.....
Isothrips orientalis (Bagnall) (Thripidae)..... Polianthes tuberosa (tuberose)	Pakistan.....	1	....	....	MA.....
Kaloterms flavicollis (Fabricius) (Kalotermitidae)..... Wood	Italy.....	1	....	....	LA.....
Krisna strigicollis (Spinola) (Cicadellidae)..... Aircraft	Hawaii(?).....	....	1	....	HI.....
Kuschelina laeta Perbose (Chrysomelidae)..... Hibiscus esculentus (okra)	Mexico.....	1	....	....	TX.....
Lampides boeticus (Linnaeus) (Lycaenidae)..... Canavalia cathartica (mauna-loa) Pisum sativum (pod)	Hawaii, Japan.....	1	2	....	HI, OR.....
Laspeyresia fabivora Meyrick (Olethreutidae)..... Phaseolus sp. (green bean)	Ecuador.....	....	1	....	CA.....
Laspeyresia splendana (Hubner) (Olethreutidae)..... Castanea sativa (European chestnut) Quercus sp. (oak seed)	Azores, England, Europe (country-?), France, Germany, Greece, Italy, Madeira Islands, Portugal, Spain, Turkey, Unknown, Yugoslavia.	60	....	....	FL, IL, MA, NY, PR, VA, WA....
Laspeyresia strobiliella (Linnaeus) (Olethreutidae)..... Picea sp. (spruce cone)	France, Germany, Italy, Switzerland.	6	....	....	NY, PA, VA....
Lepidiota stigma (Fabricius) (Scarabaeidae)..... Aircraft	Viet-Nam.....	1	....	....	TX.....
Lepidosaphes conchiformioides Borchsenius (Diaspididae)..... Diospyros kaki (persimmon) Diospyros sp. (persimmon) Eriobotrya japonica (loquat) Pyrus serotina (sandpear)	Hong Kong, Japan.....	13	44	1	AK, CA, HI, WA.
Lepidosaphes ixorae Cockerell & Robinson (Diaspididae)..... Adenium obesum (plant)	Philippines.....	....	....	1	HI.....
Lepidosaphes orsoni Mamet (Diaspididae)..... Orchid (plant)	Madagascar.....	....	....	1	CA.....
Lepidosaphes pistaciae Archangelskaia (Diaspididae)..... Pistacia sp. (pistache nut)	Italy.....	1	....	....	NY.....
Leptinotarsa calceata Stal (Chrysomelidae)..... Ananas comosus (pineapple)	Mexico.....	1	....	....	TX.....
Leucinodes orbonalis Guenee (Pyralidae)..... Capsicum sp. (pepper) Solanum melongena (eggplant)	Cameroon, Ghana, Laos, Liberia, Nigeria.	5	1	....	MA, VA.....
Leucoptera coffeella Guerin-Meneville (Lyonetiidae)..... Coffea sp. (coffee leaf)	Guatemala.....	1	....	....	TX.....
Liogenys macropelma Bates (Scarabaeidae)..... Aircraft Hibiscus esculentus (okra)	Panama, Venezuela(?).....	1	28	....	CA, FL, LA, PR, TX.....
Lithraeus atronotatus (Pic) (Bruchidae)..... Schinus terebinthifolius (berry)	Hawaii.....	2	....	....	HI.....

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E D I T O R Y	P R O P A G A T I O N	
Lobesia botrana (Schiffermuller) (Olethreutidae).....	France, Germany, Italy, Lebanon,	6	1	.....	FL, MA, NY, VA.
Vitis sp. (grape)	Spain.				
Locusta migratoria Linnaeus (Acrididae).....	Japan(?)	.....	1	.....	CA.....
Aircraft					
Lophoptera squammigera Guenee (Noctuidae).....	Asia (country-?)	.....	1	.....	AK.....
Aircraft					
Loxoblemmus equestris Saussure (Gryllidae).....	Asia (country-?), Japan.....	.....	5	.....	AK, WA.....
Aircraft					
Lyctoxylon japonum Reitter (Lyctidae).....	India.....	1	.....	.....	FL.....
Wood (crate)					
Lyctus africanus (Lesne) (Lyctidae).....	India.....	1	.....	.....	PA.....
Wood (crate)					
Macrobytus luctuosalis (Guenee) (Pyralidae).....	Asia (country-?)	.....	1	.....	WA.....
Aircraft					
Macroductylus mexicanus Burmeister (Scarabaeidae).....	Mexico.....	3	.....	.....	TX.....
Chrysanthemum sp. (cut flowers)					
Macroscytus fraterculus Horvath (Cydniidae).....	Asia (country-?)	.....	2	.....	AK, WA.....
Aircraft					
Macroscytus japonensis Scott (Pentatomidae).....	Asia (country-?)	.....	1	.....	WA.....
Aircraft					
Macrostola lutea Murray (Nitidulidae).....	Mexico.....	.....	.....	1	TX.....
Tillandsia sp. (bromeliad plant)					
Manestra brassicae (Linnaeus) (Noctuidae).....	Asia (country-?), Belgium,	.....	37	.....	AL, FL, GA, HI,
Aircraft	England, France, Germany,				LA, MI, NY, OR,
Brassica oleracea var. botrytis (cauliflower)	Italy, Japan, Netherlands,				PA, SC, WA.....
Brassica oleracea var. capitata (cabbage)	Portugal, Spain, Switzerland.				
Brassica pekinensis (Chinese cabbage)					
Lactuca sativa (lettuce)					
Marasmia trapezalis (Guenee) (Pyralidae).....	Asia (country-?)	.....	1	.....	WA.....
Aircraft					
Marasmia venialialis (Walker) (Pyralidae).....	Asia (country-?)	.....	1	.....	WA.....
Aircraft					
Marsipococcus proteae (Brain) (Coccidae).....	South Africa.....	1	.....	.....	MA.....
Protea sp. (cut flowers)					
Maruca testulalis (Geyer) (Pyralidae).....	Asia (country-?), Fiji, Hawaii,	15	21	.....	AK, CA, FL, HI,
Aircraft	Japan, Panama, Puerto Rico,				OR, PR, SC, WA.
Cajanus cajan (pigeonpea)	Samoa(?), Trinidad.				
Flowers (unidentified)					
Phaseolus vulgaris (string bean)					
Pisum sativum (peas)					
Sesbania grandiflora (cut flowers)					
Matsumuraesia phaseoli (Matsumura) (Olethreutidae).....	Japan.....	.....	13	.....	CA, OR, WA.....
Phaseolus vulgaris (string bean)					
Mecidea major Sailer (Pentatomidae).....	Guatemala.....	1	.....	.....	TX.....
Chamaedorea sp. (palm leaf)					
Mecinus circulator (Marsham) (Curculionidae).....	Turkey.....	1	.....	.....	DE.....
Packing material					
Mecopoda elongata (Linnaeus) (Tettigioniidae).....	Asia (country-?), Japan,	2	5	.....	AK, CA, DE, HI,
Aircraft	Okinawa, Philippines,				WA.....
Cargo	West Pacific.				
Megasoma gyas (Herbst) (Scarabaeidae).....	Panama(?)	.....	1	.....	FL.....
Aircraft					
Megastigmus cryptomeriae Yano (Torymidae).....	Italy, Japan.....	.....	.....	6	NJ.....
Cryptomeria japonica (seed)					
Megastigmus firmae Kamiyo (Torymidae).....	Japan.....	.....	.....	1	NJ.....
Abies firma (seed)					
Megastigmus strobilobius Ratzeburg (Torymidae).....	Austria, France.....	.....	.....	2	NJ.....
Picea abies (seed)					
Picea excelsa (seed)					
Megastigmus suspectus Borries (Torymidae).....	Greece, Turkey.....	.....	.....	3	DC, NJ.....
Abies borisii-regis (seed)					
Abies cephalonica (seed)					
Abies nordmanniana (seed)					
Megastigmus suspectus pinsapinis Hoffmeyer (Torymidae).....	Austria, Italy, Turkey.....	.....	.....	4	NJ.....
Cedrus libani (seed)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C		P	
		O N S U M P T I O N	N O N E N T R Y	R O P A T I O N	
Melanaspis calura (Cockerell) (Diaspididae).....	Guatemala.....	1	.....	.....	VA.....
Spondias sp. (mombin)					
Melanaspis inopinata (Leonardi) (Diaspididae).....	Italy, Lebanon.....	2	.....	.....	NY.....
Pistacia sp. (pistache nut)					
Melanaspis sulcata Ferris (Diaspididae).....	Philippines.....	1	.....	.....	WA.....
Spondias sp. (mombin)					
Melanoplus devastator Scudder (Acrididae).....	Asia (country-?).....	.....	1	.....	CA.....
Aircraft					
Melanoplus differentialis (Thomas) (Acrididae).....	Asia (country-?).....	.....	1	.....	AK.....
Aircraft					
Melolontha fuliginosa Fairmaire (Scarabaeidae).....	Asia (country-?).....	.....	4	.....	CA.....
Aircraft					
Melolontha japonica Burmeister (Scarabaeidae).....	Asia (country-?).....	1	3	.....	CA, WA.....
Aircraft					
Cargo					
Melolontha melolontha (Linnaeus) (Scarabaeidae).....	Sweden.....	1	.....	.....	WA.....
Automobile					
Melolontha melolontha var. asiatica Brenske (Scarabaeidae)....	Crete.....	.....	1	.....	DE.....
Aircraft					
Menida violacea Motschulsky (Pentatomidae).....	Japan.....	1	.....	.....	HI.....
Raphanus sativus (radish)					
Mesomorpha villiger (Blanchard) (Tenebrionidae).....	Asia (country-?).....	.....	1	.....	CA.....
Aircraft					
Metamasius callizona (Chevrolat) (Curculionidae).....	Mexico.....	.....	.....	1	AZ.....
Bromeliad (plant)					
Metamasius hemipterus carbonarius (Chevrolat) (Curculionidae).	Guatemala.....	1	.....	.....	FL.....
Vehicle					
Metioche vittaticollis (Stal) (Gryllidae).....	Asia (country-?).....	.....	1	.....	AK.....
Aircraft					
Metriona trisignata Boheman (Chrysomelidae).....	Mexico.....	2	.....	.....	TX.....
Chamaedorea sp. (palm leaf)					
Metriona trisignata Boheman (Chrysomelidae) (?).....	Mexico.....	2	.....	.....	TX.....
Chamaedorea sp. (palm leaf)					
Micrelus ericae (Gyllenhal) (Curculionidae).....	England, Germany, Scotland.....	2	.....	3	MA, PA.....
Calluna vulgaris (heather)					
Microcerotermes exiguus (Hagen) (Termitidae).....	Bahamas.....	1	.....	.....	FL.....
Wood					
Microleon longipalpis Butler (Limaecodidae) (?).....	Mexico.....	1	.....	.....	TX.....
Baggage					
Mimosestes dominicanus (Jekel) (Bruchidae).....	Costa Rica.....	.....	.....	1	CA.....
Caesalpinia coriaria (seed)					
Minthea rugicollis (Walker) (Lyctidae).....	India, Ivory Coast, Tanzania....	12	.....	.....	FL, LA, MD, PA, SC.....
Wood (crate)					
Mocis frugalis (Fabricius) (Noctuidae).....	Asia (country-?), Philippines, Viet-Nam.	3	9	.....	AK, CA, DE, HI, WA.....
Aircraft					
Cargo					
Mocis undata (Fabricius) (Noctuidae).....	Asia (country-?), Japan, Okinawa, Philippines, Unknown, Viet-Nam.	1	16	.....	CA, DE, HI, WA.
Aircraft					
Cargo					
Modicogryllus confirmatus (Walker) (Gryllidae).....	Asia (country-?).....	1	2	.....	AK, DE, WA.....
Aircraft					
Cargo					
Modicogryllus siamensis Chopard (Gryllidae).....	Asia (country-?).....	.....	2	.....	WA.....
Aircraft					
Nasutitermes ephratae (Holmgren) (Termitidae).....	Honduras.....	.....	.....	1	FL.....
Brassavola nodosa (plant)					
Nasutitermes rippertii (Rambur) (Termitidae).....	Bahamas.....	1	.....	.....	FL.....
Aircraft					
Neoclytus araneiformis Oliver (Cerambycidae).....	Puerto Rico.....	1	.....	.....	PR.....
Ananas comosus (pineapple)					
Neoclytus bahamicus Cazier & Lacey (Cerambycidae).....	Bahamas.....	.....	1	.....	FL.....
Passenger					
Neoconocephalus maxillosus (Fabricius) (Tettigoniidae).....	Venezuela.....	.....	1	.....	PR.....
Aircraft					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	O	P	
		N	N	R	
		S	N	O	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Neoleucinodes elegantalis (Guenée) (Pyralidae).....	Brazil, Colombia, Ecuador, Jamaica, Venezuela.	5	1	.....	FL, LA, NY.....
Solanum melongena (eggplant)					
Solanum quitoense (naranjilla)					
Nephotettix semirubella (Scopoli) (Pyralidae).....	Asia (country-?).....	.....	5	.....	AK, WA.....
Aircraft					
Nephotettix cincticeps (Uhler) (Cicadellidae).....	Asia (country-?).....	1	35	.....	CA, TX, WA.....
Aircraft					
Cargo					
Nephotettix nigropictus (Stål) (Cicadellidae).....	Asia (country-?), Okinawa, Viet-Nam.	3	8	.....	AK, CA, DE, WA.
Aircraft					
Baggage					
Cargo					
Nephotettix virescens (Distant) (Cicadellidae).....	Asia (country-?), Japan, Nepal, Okinawa, Unknown, Viet-Nam, West Pacific.	4	56	.....	AK, CA, FL, HI, WA.....
Aircraft					
Baggage					
Cargo					
Debris					
Nephotoma pratensis (Linnaeus) (Tipulidae).....	Greece.....	1	.....	.....	DE.....
Cargo					
Neuroterus quercus-baccarum (Linnaeus) (Cynipidae).....	England.....	1	.....	.....	CA.....
Quercus sp. (oak leaf)					
Nezara viridula var. torquata (Fabricius) (Pentatomidae).....	Azores, Europe (country-?), Germany.	2	1	.....	DE.....
Aircraft					
Cargo					
Nilaparvata lugens (Stål) (Delphacidae).....	Asia (country-?), Okinawa.....	1	19	.....	CA, TX, WA.....
Aircraft					
Cargo					
Nisia atrovirens (Lethierry) (Meenoplidae).....	Asia (country-?), Okinawa.....	1	2	.....	DE, WA.....
Aircraft					
Cargo					
Notarcha lophophoralis (Hampson) (Pyralidae).....	Asia (country-?).....	.....	1	.....	WA.....
Aircraft					
Notomiza formosa Butler (Geometridae).....	Asia (country-?).....	.....	1	.....	WA.....
Aircraft					
Nymphula fengwhanalalis Pryer (Pyralidae).....	Asia (country-?).....	.....	1	.....	WA.....
Aircraft					
Nymphula vittalis (Bremer) (Pyralidae).....	Japan.....	.....	1	.....	WA.....
Aircraft					
Oedaleus abruptus (Thunberg) (Acrididae).....	Asia (country-?).....	.....	2	.....	AK, WA.....
Aircraft					
Ogdoecosta biannularis (Boheman) (Chrysomelidae) (?).....	Mexico.....	.....	.....	1	CA.....
Bromeliad (plant)					
Ogdoecosta catenulata (Boheman) (Chrysomelidae).....	Mexico.....	1	.....	.....	TX.....
Musa sp. (banana)					
Ogdoecosta catenulata (Boheman) (Chrysomelidae) (?).....	Mexico.....	1	.....	.....	TX.....
Automobile					
Ogdoecosta flavomaculata (Champion) (Chrysomelidae) (?).....	Mexico.....	1	.....	.....	TX.....
Operculina tuberosa (wood-rose)					
Ogdoecosta juvenca (Boheman) (Chrysomelidae) (?).....	Mexico.....	.....	.....	1	TX.....
Bromeliad (plant)					
Opogona rhynchacma Meyrick (Tineidae).....	Puerto Rico.....	2	.....	.....	PR.....
Sechium edule (chayote)					
Opuntiaspis carinata (Cockerell) (Diaspididae).....	Mexico.....	.....	.....	2	TX.....
Anthurium sp. (cut flowers)					
Epidendrum sp. (orchid plant)					
Opuntiaspis philococcus (Cockerell) (Diaspididae).....	Mexico.....	.....	.....	1	TX.....
Cactus (unidentified)					
Orchamoplatus mammaeferus (Quaintance & Baker) (Aleyrodidae).....	Tahiti.....	.....	1	.....	CA.....
Codiaeum sp. (croton leaf)					
Orchidophilus atterrimus (Waterhouse) (Curculionidae).....	Hawaii.....	4	.....	.....	HI.....
Dendrobium sp. (cut flowers)					
Flowers (mixed)					
Spathoglottis sp. (cut flowers)					
Ornithospila psittacina (Felder) (Geometridae).....	Asia (country-?).....	.....	1	.....	CA.....
Aircraft					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	O	P	
		N	N	O	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Orthezia pseudinsignis Morrison (Ortheziidae).....	Mexico.....			1	TX.....
Nerium sp. (oleander leaf)					
Orthotomicus erosus (Wollaston) (Scolytidae).....	Italy, Portugal, Unknown.....	22			AL, FL, LA, OR.
Pinus sp. (dunnage)					
Wood (bark on crate)					
Orthotomicus laricis (Fabricius) (Scolytidae).....	Poland, Unknown.....	2			AL, MD.....
Wood (bark on crate)					
Ostrinia nubilalis (Hubner) (Pyralidae).....	Asia (country-?), Germany(?),	3	30	1	AK, CA, DE, HI,
Aircraft	Italy, Japan, Okinawa,				MA, MI, NY, OR,
Capsicum sp. (pepper)	Unknown.				WA.....
Cargo					
Chrysanthemum sp. (cut flowers)					
Fruit (mixed)					
Gladiolus sp. (root)					
Phaseolus sp. (bean pod)					
Phaseolus vulgaris (string bean)					
Prunus persica (peach)					
Pyrus serotina (sand pear)					
Sorghum vulgare (sorghum)					
Zea mays (corn cob)					
Ostrinia nubilalis (Hubner) (Pyralidae) (?).....	Asia (country-?), Japan.....		4		WA.....
Aircraft					
Oulema melanopus (Linnaeus) (Chrysomelidae).....	Italy, Spain.....	1	1		NY, SC.....
Automobile					
Brassica oleracea var. capitata (cabbage)					
Oxya chinensis (Thunberg) (Acrididae).....	Asia (country-?), Hawaii.....	1	1		AK, HI.....
Aircraft					
Saccharum officinarum (sugarcane)					
Oxyctonus jacunda Faldermann (Scarabaeidae).....	Okinawa.....		1		CA.....
Aircraft					
Oxydema fusiforme Wollaston (Curculionidae).....	Hawaii.....	1			HI.....
Cocos nucifera (coconut)					
Oxyodes scrobiculata (Fabricius) (Noctuidae).....	Asia (country-?).....		9		AK, HI, WA.....
Aircraft					
Pachybrachius nietneri (Dohrn) (Lygaeidae).....	Asia (country-?), Japan,	2	68		AK, CA, HI.....
Aircraft	Okinawa, Philippines,				
Baggage	Thailand, Viet-Nam.				
Calocarpum sapota (sapote)					
Pachygrontha oedancalodes Stal (Lygaeidae).....	Mexico.....			1	TX.....
Plants (mixed)					
Palaeopus costicollis Marshall (Curculionidae).....	Jamaica.....	1	1		FL, NY.....
Dioscorea sp. (yam)					
Palpita unionalis (Hubner) (Pyralidae).....	Asia (country-?), Thailand.....	2	2		AK, CA, WA.....
Flowers (unidentified leis)					
Gardenia sp. (cut flowers)					
Jasminum sp. (cut flowers)					
Pandesma anysa (Guenee) (Noctuidae).....	Asia (country-?), Japan,		6		AK, CA, HI, WA.
Aircraft	Okinawa.				
Pandesma anysa (Guenee) (Noctuidae) (?).....	Asia (country-?), Okinawa.....		2		HI, WA.....
Aircraft					
Pangaeus docilis (Walker) (Cydnidae).....	Peru.....			1	FL.....
Plants (aquatic)					
Parachalepus barbatus (Fabricius) (Scarabaeidae).....	Unknown.....		1		CA.....
Aircraft					
Paracoccus ferrisi Ezzat & McConnell (Pseudococcidae).....	Mexico.....	1			CA.....
Coriandrum sativum (coriander greens)					
Paraleyrodes citri Bondar (Aleyrodidae).....	Mexico.....	1			TX.....
Citrus sp. (leaf)					
Parallelia arctotaenia (Guenee) (Noctuidae).....	Asia (country-?).....		1		CA.....
Aircraft					
Parallelodiplosis cattleyae (Molliard) (Cecidomyiidae).....	Bahamas, Honduras, Mexico,			5	FL, TX.....
Orchid (plant)	Panama.				
Tillandsia sp. (bromeliad plant)					
Paraluperodes suturalis (Motschulsky) (Chrysomelidae).....	Asia (country-?), Japan,	1	8		AK, CA, DE, WA.
Aircraft	Okinawa.				
Cargo					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	O	P	
		N	N	R	
		S	O	O	
		U	N	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Paraponyx fluctuosalis (Zeller) (Pyralidae)..... Aircraft Cargo	Asia (country-?), Japan, Philippines.	1	19	....	CA, DE, HI, WA.
Paraulacizes mutans (Signoret) (Cicadellidae)..... Orchid (plant)	Honduras.....	....	....	1	LA.....
Parlatoria blanchardi (Targioni-Tozzetti) (Diaspididae)..... Phoenix dactylifera (date)	Algeria, Israel, Unknown.....	5	10	....	AK, NY.....
Parlatoria cinerea Doane & Hadden (Diaspididae)..... Citrus aurantifolia (lime) Citrus grandis (pummelo) Citrus limon (lemon) Citrus paradisi (grapefruit) Citrus reticulata cv. (cultivar orange) Citrus sinensis (sweet orange)	Argentina, Brazil, Curacao, Israel, Mexico, Nicaragua, Peru, South Africa, South America (country-?), South Pacific, Spain, Tahiti, Taiwan, Trinidad, Unknown.	20	91	....	CA, HI, NY, OR, PR, TX, WA.....
Parlatoria morrisoni McKenzie (Diaspididae)..... Jasminum sambac (plant)	Philippines.....	....	....	1	CA.....
Parlatoria ziziphi (Lucas) (Diaspididae)..... Citrus aurantifolia (lime) Citrus aurantium (sour orange) Citrus grandis (pummelo) Citrus limon (lemon) Citrus paradisi (grapefruit) Citrus reticulata cv. (cultivar orange) Citrus sinensis (sweet orange) Citrus sp. (fruit & peel) Citrus sp. (leaf) Fortunella sp. (leaf)	Algeria, Asia (country-?), Australia(?), Germany, Guyana, Haiti, Hawaii, Hong Kong, Indonesia, Italy, Japan, Kenya(?), Mozambique, Nigeria, Okinawa, Pakistan, Philippines, Portugal, Samoa, Senegal(?), Singapore, Spain, Sudan, Taiwan, Thailand, Tunisia, Turkey, United Arab Republic, Unknown, Viet-Nam.	216	68	1	AK, AL, CA, DE, FL, HI, IL, MA, MD, MI, NY, OR, PR, SC, TX, VA, WA.....
Parmena balteatus (Linnaeus) (Cerambycidae)..... Allium sativum (garlic)	Italy.....	1	....	....	NY.....
Parobius globulus White (Anobiidae)..... Cocos nucifera (dry inflorescence)	Jamaica.....	1	....	....	MD.....
Patanga succincta (Johannson) (Acrididae)..... Aircraft	Asia (country-?).....	....	1	....	WA.....
Paulinia acuminata (DeGeer) (Acrididae)..... Aircraft	Venezuela.....	....	1	....	PR.....
Pealius hibisci (Kotinsky) (Aleyrodidae)..... Gardenia sp. (cut flowers)	Hawaii.....	....	....	1	CA.....
Pectinophora gossypiella (Saunders) (Gelechiidae)..... Gossypium sp. (cotton seed) Hibiscus esculentus (okra)	Dominican Republic, Hawaii, Ivory Coast, Jamaica, Mexico, Trinidad.	14	2	....	AL, CA, HI, NY, PA, PR, TX, VI.
Pectinophora scutigera (Holdaway) (Gelechiidae)..... Gossypium sp. (cotton seed)	Hawaii.....	1	....	....	HI.....
Periphyllus aceris (Koch) (Aphididae)..... Acer sp. (maple leaf)	France.....	....	1	....	VA.....
Petrusa epilepsis (Kirkaldy) (Flatidae)..... Bromeliad (plant) Ixora sp. (ixora stem)	Dominican Republic, St. Martin..	....	1	1	FL, PR.....
Phaedon armoraciae Linnaeus (Chrysomelidae) (?)..... Nasturtium officinale (watercress)	England.....	....	1	....	VA.....
Phalerodonta bombycina (Oberthur) (Notodontidae)..... Aircraft	Asia (country-?).....	....	1	....	WA.....
Phalerodonta bombycina (Oberthur) (Notodontidae) (?)..... Aircraft	Asia (country-?).....	....	1	....	WA.....
Phanaeus adonis Harold (Scarabaeidae)..... Automobile	Mexico.....	....	1	....	TX.....
Phaneroptera furcifera Stal (Tettigoniidae)..... Aircraft Baggage Cargo	Asia (country-?), Japan, Okinawa, Philippines, Viet-Nam, West Pacific.	3	19	....	CA, DE, HI, WA.
Pheidole fervens F. Smith (Formicidae)..... Ananas comosus (pineapple)	Pitcairn Island.....	....	1	....	FL.....
Pheidole punctatissima Mayr (Formicidae)..... Plants (mixed)	Costa Rica.....	....	....	2	CA.....
Phelypera distigma Boheman (Curculionidae)..... Cargo	Panama.....	1	....	....	TN.....

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	N	P	
		O	O	R	
		N	N	O	
		S	N	P	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Phenacaspis dendrobii Kuwana (Diaspididae).....	Laos.....			1	CA.....
Orchid (plant)					
Phenacaspis formosa (Green) (Diaspididae).....	New Zealand.....			1	CA.....
Eucalyptus maculosa (seed)					
Phloeosinus rudis Blandford (Scolytidae).....	Japan.....		2		MI, OH.....
Cryptomeria sp. (dunnage)					
Phloeotribus scarabaeoides (Bernard) (Scolytidae).....	Greece, Israel.....	4			NY, VA.....
Olea europaea (olive stem)					
Phlyctaenia tyres (Cramer) (Pyralidae).....	Philippines.....		1		HI.....
Aircraft					
Phlyctinus callosus Boheman (Curculionidae).....	South Africa.....	4			NY.....
Vitis sp. (grape)					
Phradonoma tricolor (Arrow) (Dermestidae).....	Iran.....	1			NY.....
Cargo					
Phragmataecia castaneae (Hubner) (Cossidae).....	Austria.....	1			PA.....
Phragmites sp. (reed mats)					
Phratora laticollis (Suffrian) (Chrysomelidae) (?).....	Italy.....		1		NY.....
Malus sylvestris (apple)					
Phyllocnistis citrella Stainton (Gracilariidae).....	Hong Kong(?), Thailand.....	2			CA.....
Citrus aurantifolia (leaf)					
Citrus grandis (leaf)					
Phrynidius asper Bates (Cerambycidae).....	Mexico.....	1			TX.....
Chamaedorea sp. (palm leaf)					
Pieris brassicae (Linnaeus) (Pieridae).....	France, Italy, Morocco, Spain...	10	1		DE, LA, MD, NY, SC.....
Cargo					
Piezodorus hybneri (Gmelin) (Pentatomidae).....	Asia (country-?), Okinawa, Viet-Nam.	2	6		AK, CA, DE, HI, WA.....
Aircraft					
Cargo					
Pissodes notatus Fabricius (Curculionidae).....	Italy, Portugal.....	3			AL, FL, LA.....
Wood (crate)					
Pityogenes chalcographus (Linnaeus) (Scolytidae).....	Germany, Norway, Sweden.....	4	1		FL, OR.....
Dunnage					
Wood (crate)					
Plagioderma semivittata Stal (Chrysomelidae).....	Mexico.....	1		2	CA, FL, TX.....
Bromeliad (plants)					
Plants (mixed)					
Tillandsia sp. (Spanish moss)					
Plagionotus arcuatus (Linnaeus) (Cerambycidae).....	Puerto Rico.....	1			LA.....
Mail					
Planococcus lilacinus (Cockerell) (Pseudococcidae).....	Philippines, Thailand.....	17			HI, WA.....
Jasminum sp. (cut flowers)					
Lansium domesticum (langsat)					
Theobroma cacao (cocoa bean pod)					
Planococcus vitis (Niedielski) (Pseudococcidae).....	Israel.....	1			NY.....
Punica granatum (pomegranate)					
Plautia crossota (Dallas) (Pentatomidae).....	Asia (country-?), Okinawa.....	1	5		AK, DE, HI.....
Aircraft					
Cargo					
Platycoleis sabulosa Azam (Tettigoniidae).....	Spain.....	1			DE.....
Cargo					
Platypleura octoguttata (Fabricius) (Cicadidae).....	Viet-Nam.....	1			DE.....
Cargo					
Platypus rugulosus Chapuis (Platypodidae).....	Unknown.....		2		PR.....
Aircraft					
Plautia crossota (Dallas) (Pentatomidae).....	Asia (country-?), Okinawa, Thailand, Viet-Nam.		6		CA, HI, WA.....
Aircraft					
Plautia stali (White) (Pentatomidae).....	Hawaii.....			1	HI.....
Cordyline terminalis (ti leaf)					
Plebeigryllus guttiventris (Walker) (Gryllidae).....	Asia (country-?), Japan, Okinawa, Philippines, Unknown, Viet-Nam, West Pacific.	19	184		AK, CA, DE, HI, WA.....
Aircraft					
Cargo					
Mail					
Plecia plagiata Wiedemann (Bibionidae).....	Mexico.....	1			TX.....
Vegetables (mixed)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	N	P	
		O	N	R	
		S	O	O	
		U	A	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Plemeliella abietina (Seitner) (Cecidomyiidae).....	Austria, Denmark, England, Finland, France, Germany, Italy.	.....	.....	14	NJ.....
Picea abies (seed)					
Picea alba (seed)					
Picea excelsa (seed)					
Picea omorika (seed)					
Tsuga canadensis (seed)					
Poekilloptera phalaenoides (Latreille) (Platidae).....	El Salvador.....	.....	.....	1	FL.....
Orchid (plant)					
Polistes biglumis (Linnaeus) (Vespidae).....	Okinawa.....	.....	1	.....	CA.....
Aircraft					
Polistes chinensis (Fabricius) (Vespidae).....	Asia (country-?).....	.....	1	.....	WA.....
Aircraft					
Polistes chinensis antennatus Perez (Vespidae).....	Asia (country-?), Okinawa.....	.....	2	.....	AK, CA.....
Aircraft					
Polistes jadwigae Dalla Torre (Vespidae).....	Asia (country-?).....	.....	1	.....	WA.....
Aircraft					
Polistes japonicus Saussure (Vespidae) (?).....	Asia (country-?).....	.....	1	.....	AK.....
Aircraft					
Pollendera atomaria Motschulsky (Curculionidae).....	Japan, Thailand, Viet-Nam.....	.....	4	.....	CA, HI.....
Aircraft					
Polydesma umbricola Boisduval (Noctuidae).....	Asia (country-?), Japan, Unknown.	.....	5	.....	AK, CA, HI, WA.
Aircraft					
Polyglypta costata Burmeister (Membracidae).....	Mexico.....	.....	.....	2	AZ.....
Bromeliad (plant)					
Popillia japonica Newman (Scarabaeidae).....	Asia (country-?), Japan, Unknown, West Pacific.	.....	41	.....	AK, CA, HI, WA.
Aircraft					
Popillia lewisi Arrow (Scarabaeidae).....	Asia (country-?), Japan, Okinawa.	5	12	.....	AK, CA, DE, HI, NJ.....
Aircraft					
Cargo					
Potosa rufofascialis Capps (Pyralidae).....	Mexico.....	.....	.....	1	TX.....
Plants (mixed)					
Potosia aeruginosa (Drury) (Scarabaeidae).....	Europe (country-?).....	1	.....	.....	NY.....
Pistacia sp. (pistache nut)					
Prays citri Milliere (Yponomeutidae).....	Italy, Philippines.....	12	23	.....	HI, NY.....
Citrus aurantifolia (lime)					
Citrus medica (citron)					
Citrus reticulata cv. (cultivar orange)					
Prays fulvocanellus Walsingham (Yponomeutidae).....	Hawaii.....	1	.....	.....	HI.....
Pelea anisata (berry)					
Prays oleella (Fabricius) (Yponomeutidae).....	Greece, Italy.....	5	.....	.....	IL, MA, NY.....
Olea europaea (olive)					
Pria antennata Grouvelle (Nitidulidae).....	South Africa.....	6	.....	.....	MA, NY.....
Flowers (mixed)					
Protea sp. (cut flowers)					
Proceps acicularis Mulsant & Rey (Cicadellidae).....	Spain (?).....	1	.....	.....	DE.....
Cargo					
Promecosoma sanguinolenta (Lefebure) (Chrysomelidae).....	Mexico.....	1	.....	.....	AZ.....
Zea mays (corn)					
Protaetia fusca (Herbst) (Scarabaeidae).....	Asia (country-?), Japan (?).....	.....	3	.....	CA, HI, WA.....
Aircraft					
Protaetia orientalis Gory & Percheron (Scarabaeidae).....	Dominican Republic, Japan.....	1	.....	1	FL.....
Automobile					
Oncidium sp. (orchid leaf)					
Protaetia pryeri (Janson) (Scarabaeidae).....	Japan.....	1	.....	.....	HI.....
Cargo					
Protopulvinaria fukayai (Kuwana) (Coccidae).....	Japan.....	1	.....	.....	HI.....
Gardenia sp. (leaf)					
Protopulvinaria longivalvata Green (Coccidae).....	Grenada, Jamaica, Venezuela.....	3	.....	1	NY, PR.....
Gardenia sp. (cut flowers)					
Laurus sp. (bay leaf)					
Myristica fragrans (leaf)					
Syzygium aromaticum (leaf)					
Provespa nocturna van der Vecht (Vespidae).....	Asia (country-?).....	.....	1	.....	CA.....
Aircraft					
Pseudanaphothrips achaetus (Bagnall) (Thripidae).....	Australia.....	1	.....	.....	HI.....
Rosa sp. (cut flowers)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	N	P	
		O	O	O	
		S	N	P	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Pseudaonidia trilobitiformis (Green) (Diaspididae).....	Brazil, Dominican Republic,	15	23	....	CA, MA, NY, PR.
Annona muricata (leaf)	Fiji, Guatemala, Hong Kong,				
Citrus aurantifolia (lime)	Jamaica, Japan, Mozambique,				
Citrus aurantium (sour orange)	Taiwan.				
Citrus grandis (pummelo)					
Citrus limon (lemon)					
Citrus paradisi (grapefruit)					
Citrus reticulata cv. (cultivar orange)					
Citrus sinensis (sweet orange)					
Diospyros kaki (persimmon)					
Fruit (unidentified)					
Mangifera indica (mango)					
Psidium guajava (guava)					
Theobroma cacao (leaf)					
Pseudischnaspis longissima (Cockerell) (Diaspididae).....	El Salvador.....	1	....	....	CA.....
Mangifera indica (mango)					
Pseudococcus elisae Borchsenius (Pseudococcidae).....	Dominican Republic.....	1	....	....	NY.....
Sechium edule (chayote)					
Pseudoparlatoria perparvula Ferris (Diaspididae).....	Mexico.....	1	....	....	TX.....
Persea sp. (avocado leaf)					
Pseudorhychus antennalis (Stal) (Tettigoniidae).....	Viet-Nam.....	1	....	....	CA.....
Cargo					
Psylla rhododendri Puton (Psyllidae).....	Switzerland.....	1	....	....	MA.....
Rhododendron sp. (rhododendron leaf)					
Psylla saliceti (Foerster) (Psyllidae).....	Spain.....	....	1	....	DE.....
Aircraft					
Purana guttularis (Walker) (Cicadidae).....	Asia (country-?).....	....	1	....	SC.....
Aircraft					
Puto ulter Ferris Pseudococcidae).....	Guatemala.....	....	....	1	CA.....
Orchid (plant)					
Pycna repanda (Linnaeus) (Cicadidae).....	Asia (country-?).....	....	1	....	WA.....
Aircraft					
Pyropotosia pryeri (Janson) (Scarabaeidae).....	Asia (country-?), Okinawa,	2	1	....	AK, DE.....
Aircraft	Unknown.				
Cargo					
Quadraspidiotus braunschvigi (Rungs) (Diaspididae).....	Italy.....	1	....	....	MA.....
Olea sp. (olive leaf)					
Recilia distincta (Motschulsky) (Cicadellidae).....	Asia (country-?).....	....	3	....	WA.....
Aircraft					
Resseliella piceae Seigner (Cecidomyiidae).....	France.....	....	....	1	NJ.....
Abies numidica (seed)					
Rhabdoscelus obscurus (Boisduval) (Curculionidae).....	Hawaii.....	1	1	....	CA, HI.....
Saccharum officinarum (sugarcane)					
Rhaebothrips lativentris Karny (Phlaeothripidae).....	West Pacific.....	....	1	....	HI.....
Aircraft					
Rhagoletis alternata (Fallen) (Tephritidae).....	Germany.....	1	....	....	NY.....
Rosa sp. (rosehips)					
Rhagoletis cerasi (Linnaeus) (Tephritidae).....	Austria, Czechoslovakia,	16	12	....	AK, CA, IL, MA,
Prunus avium (sweet cherry)	Europe (country-?), France,				NY, PA, TX.....
	Germany, Italy, Poland,				
	Rumania, Soviet Union, Spain,				
	Switzerland, Unknown.				
Rhaphigaster nebulosa (Poda) (Pentatomidae).....	Italy.....	....	1	1	NY.....
Acer sp. (maple seed)					
Aircraft					
Rhinochenus stigma (Linnaeus) (Curculionidae).....	Panama.....	....	....	1	FL.....
Hymenaea courbaril (seed)					
Rhinocola ericae (Curtis) (Psyllidae).....	Italy, Scotland.....	3	....	1	MA, NY.....
Calluna vulgaris (heather)					
Leaf (unidentified)					
Rhopalandrothrips consociatus (Targioni-Tozzetti) (Thripidae).....	Europe (country-?).....	1	....	....	MI.....
Calluna vulgaris (heather)					
Rhopalosiphoninus chicotei Gomez-Menor (Aphididae).....	Azores.....	1	....	....	MA.....
Mentha sp. (mint leaf)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N P E T I T I O N	P R O P A G A T I O N	
Rhopalosiphum insertum (Walker) (Aphididae)..... Aircraft Flowers (mixed)	Germany, Netherlands.....	1	1	.....	DE, OR.....
Rhynchium quinquenotum (Fabricius) (Vespididae)..... Aircraft	Asia (country-?).....	.....	1	.....	AK.....
Rhytoporus compactus (Uhler) (Cydnidae)..... Baggage	Mexico.....	1	.....	.....	TX.....
Ropalidia marginata (Lepeletier) (Vespididae)..... Aircraft	Asia (country-?).....	.....	1	.....	WA.....
Rothschildia aroma Schaus (Saturniidae)..... Aircraft	Panama(?).....	.....	1	.....	FL.....
Saperda carcharias (Linnaeus) (Cerambycidae)..... Wood (crate)	Italy.....	8	.....	.....	CA, LA.....
Sceliphron spirifex (Linnaeus) (Sphecidae)..... Cargo	Zambia.....	1	.....	.....	TX.....
Schistocerca obscura (Fabricius) (Acrididae)..... Aircraft Ship	Asia (country-?), Unknown.....	.....	2	.....	TX, WA.....
Schistocerca vaga (Scudder) (Acrididae)..... Mail	Hawaii.....	1	.....	.....	HI.....
Schneidereria pistaciicola (Danilevsky) (Gelechiidae)..... Pistacia sp. (pistache seed)	Greece, Unknown.....	13	.....	.....	MA, NY.....
Scirpiphaga praelata Scopoli (Pyralidae)..... Aircraft	Asia (country-?).....	.....	1	.....	HI.....
Scleron ferrugineus (Fabricius) (Tenebrionidae)..... Aircraft	Asia (country-?).....	.....	2	.....	CA.....
Scotinophara lurida (Burmeister) (Pentatomidae)..... Aircraft Cargo	Asia (country-?), Hong Kong, Japan, Midway(?), Viet-Nam, West Pacific.	5	31	.....	AK, CA, DE, HI, TX, WA.....
Scotinophara lurida (Burmeister) (Pentatomidae) (?)..... Aircraft	Asia (country-?), Japan, Viet-Nam.	.....	14	.....	CA.....
Scotinophara scotti (Horvath) (Pentatomidae)..... Aircraft	Asia (country-?).....	.....	1	.....	AK.....
Semiothisa fasciata (Fabricius) (Geometridae)..... Aircraft	Thailand.....	.....	2	.....	NJ.....
Semiothisa hebesata Walker (Geometridae)..... Aircraft	Asia (country-?).....	.....	2	.....	WA.....
Semiothisa pluviata (Fabricius) (Geometridae)..... Aircraft Cargo	Asia (country-?), Japan, Midway(?), Okinawa, Viet-Nam, West Pacific.	1	26	.....	AK, CA, DE, HI, WA.....
Sericocerina edwardsii (Cresson) (Argidae)..... Bromeliad (plant)	Mexico.....	.....	.....	1	TX.....
Sesamia cretica Lederer (Noctuidae)..... Sorghum vulgare (sorghum)	Italy.....	.....	1	.....	MI.....
Sesamia inferens (Walker) (Noctuidae) (?)..... Aircraft	Asia (country-?).....	.....	6	.....	AK, WA.....
Sideridis vitellina (Hubner) (Noctuidae)..... Aircraft	Spain.....	.....	1	.....	PR.....
Silba virescens Macquart (Lonchaeidae)..... Ficus carica (fig)	France, Greece, Italy, Lebanon..	7	5	.....	IL, MA, MI, NY.
Simplicia niphona Butler (Noctuidae) (?)..... Aircraft	Asia (country-?).....	.....	16	.....	CA, WA.....
Sinoxylon anale Lesne (Bostrichidae)..... Wood (crate)	India, Pakistan, Philippines, Unknown.	68	2	.....	AL, CA, FL, GA, IL, LA, MA, MD, NY, PA, SC, TX, VA, WA.....
Sinoxylon conigerum Gerstaecker (Bostrichidae)..... Cargo Debris Stores (in storeroom) Wood (crate)	India, Kenya, Pakistan, Thailand, Unknown.	33	2	.....	AL, CA, FL, HI, LA, MD, NY, PA, SC, TX.....
Sinoxylon crassum Lesne (Bostrichidae)..... Wood (crate)	India.....	1	.....	.....	FL.....
Siphanta acuta (Walker) (Flatidae) (?)..... Musa sp. (banana)	Hawaii.....	1	.....	.....	HI.....

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	N	P	
		O	O	R	
		S	N	O	
		U	O	A	
		P	N	G	
		T	E	A	
		I	N	T	
		O	T	I	
		N	R	O	
			Y	N	
Sogatella furcifera (Horvath) (Delphacidae)..... Aircraft	Asia (country-?).....		3		WA.....
Solenopsis fugax (Latreille) (Formicidae) (?)..... Brassica oleracea var. capitata (cabbage)	France.....		1		SC.....
Solenosthedium liligerum (Thunberg) (Pentatomidae)..... Vitis sp. (grape)	South Africa.....	1			NY.....
Späthulina hessi (Wiedemann) (Tephritidae)..... Protea sp. (cut flowers)	South Africa.....	1			NY.....
Specularius erythrinae Bridwell (Bruchidae)..... Erythrina sp. (coralbean seed)	Africa (country-?), Malawi.....	1		1	AL, CA.....
Sphaeroderma quadrimaculata Chujo (Chrysomelidae) (?)..... Cargo	Viet-Nam.....	1			DE.....
Spheonarches caffer (Zeller) (Pterophoridae)..... Cajanus cajan (pigeon pea)	Dominican Republic, Puerto Rico.	2			NY, PR.....
Spheonophorus argillaceus (Faust) (Curculionidae)..... Aircraft	Asia (country-?).....		1		AK.....
Sphyrocoris punctellus Stal (Pentatomidae)..... Xanthium sp. (cocklebur seed)	Mexico.....	1			TX.....
Spodoptera abyssinia Guenee (Noctuidae)..... Aircraft	Asia (country-?).....		1		AK.....
Spodoptera abyssinia Guenee (Noctuidae) (?)..... Aircraft	Asia (country-?).....		4		AK, WA.....
Spodoptera littoralis (Boisduval) (Noctuidae)..... Mentha sp. (mint leaf)	Israel.....	1			NY.....
Spodoptera litura (Fabricius) (Noctuidae)..... Aircraft Mail	Asia (country-?), Japan, Okinawa, Philippines, Thailand, Unknown, Viet-Nam, West Pacific.	1	199		AK, CA, HI.....
Spodoptera litura (Fabricius) (Noctuidae) (?)..... Aircraft	Asia (country-?).....		4		AK, WA.....
Spodoptera mauritia (Boisduval) (Noctuidae)..... Aircraft Cargo	Asia (country-?), Guam, Japan, Okinawa, Philippines, South Pacific, Thailand, Unknown, Viet-Nam.	6	174		AK, CA, DE, HI, WA.....
Spodoptera mauritia (Boisduval) (Noctuidae) (?)..... Aircraft	Asia (country-?).....		2		AK, WA.....
Spodoptera mauritia acronyctoides (Guenee) (Noctuidae)..... Aircraft	Asia (country-?), Japan.....		16		AK, CA, WA.....
Spodoptera pecten Guenee (Noctuidae)..... Aircraft Cargo	Asia (country-?), Japan, Okinawa, Philippines, Unknown, Viet-Nam, West Pacific.	4	35		AK, CA, DE, HI, TX, WA.....
Spodoptera pecten Guenee (Noctuidae) (?)..... Aircraft Cargo	Asia (country-?).....	1	3		AK, TX, WA.....
Stagmatophora incertulella (Walker) (Cosmopterigidae)..... Pandanus odoratissimus (cut flowers)	Hawaii.....	1			HI.....
Stenoma catenifer Walsingham (Stenomidae)..... Persea sp. (avocado fruit & seed)	Argentina, Barbados, Colombia, Costa Rica, Ecuador, El Salvador, Guatemala, Haiti, Honduras, Mexico, Peru, Venezuela.	28	4		AL, AZ, CA, FL, LA, NY, PR, TX.
Stenygrinum quadrinotatum Bates (Cerambycidae)..... Aircraft	Asia (country-?).....		1		WA.....
Stephanopachys quadricollis (Marseul) (Bostrichidae)..... Wood (crate)	Portugal.....	2			FL.....
Stibaropus callidus (Schioedte) (Cydnidae)..... Cargo	Viet-Nam (?).....	1			DE.....
Stictopelta adusta (Burmeister) (Membracidae)..... Baggage	Mexico.....	1			CA.....
Stictopelta flaviceps (Burmeister) (Membracidae)..... Calliandra sp. (calliandra stem)	Mexico.....	1			AZ.....
Stollia fabricii (Kirkaldy) (Pentatomidae)..... Mentha sp. (mint leaf)	Azores.....	1			MA.....
Stollia inconspicuus (Herrich-Schaeffer) (Pentatomidae)..... Cargo	Europe (country-?), India.....	2			DE, LA.....

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N E N T R Y	P O P U L A T I O N	
Stollia ventralis (Westwood) (Pentatomidae).....	Japan (?).....		1		HI.....
Aircraft					
Strategus aloeus (Linnaeus) (Scarabaeidae).....	Guatemala.....	1			LA.....
Baggage					
Striglina scitaria Walker (Thyrididae).....	Asia (country-?).....		1		WA.....
Aircraft					
Stromatium longicorne (Newman) (Cerambycidae).....	Asia (country-?).....		1		AK.....
Aircraft					
Sybra alternans (Wiedemann) (Cerambycidae).....	Hawaii.....	10		1	HI.....
Baggage					
Cocos nucifera (coconut)					
Cordyline terminalis (stem)					
Flowers (unidentified)					
Fruit (mixed)					
Leucaena glauca (seed pods)					
Mail					
Operculina tuberosa (wood-rose)					
Passenger					
Rosa sp. (rose stem)					
Sylepta iophanes Meyrick (Pyralidae).....	Asia (country-?).....		1		AK.....
Aircraft					
Synaptothrips distinctus (Bagnall) (Thripidae).....	South Africa.....	5			CA, MD, MI, PA.
Flowers (mixed)					
Protea sp. (cut flowers)					
Synaptothrips gezinae (Paure) (Thripidae).....	South Africa.....	6			CA, MD, MI, NY,
Flowers (mixed)					PA.....
Protea sp. (cut flowers)					
Syrbula admirabilis Uhler (Acrididae).....	Unknown.....	1			DE.....
Cargo					
Syrbula fuscovittata (Thomas) (Acrididae).....	Mexico.....		1		TX.....
Aircraft					
Systole coriandri Gussakovsky (Eurytomidae).....	India.....	1			NY.....
Coriandrum sativum (coriander greens)					
Taeniothrips ericae (Haliday) (Thripidae).....	England, Germany, Netherlands, Scotland, Spain.	6		2	MA, MI, PA.....
Calluna vulgaris (heather)					
Dianthus sp. (cut flowers)					
Taeniothrips eucharis (Whetzel) (Thripidae).....	Bermuda, Japan.....	3		17	BE, CA, NY.....
Amaryllis sp. (bulb)					
Amaryllis sp. (cut flowers)					
Freesia sp. (cut flowers)					
Lycoris aurea (bulb)					
Lycoris radiata (bulb)					
Lycoris sanguinea (bulb)					
Lycoris sp. (bulb)					
Lycoris squamigera (bulb)					
Narcissus sp. (bulb)					
Taeniothrips hawaiiensis (Morgan) (Thripidae).....	Hawaii, Japan, Philippines, Samoa, Unknown.	619	7		AK, HI, NJ, OR, WA.....
Bougainvillea sp. (cut flowers)					
Capsicum sp. (pepper)					
Dianthus sp. (cut flowers)					
Flowers (mixed)					
Gardenia jasminoides (cut flowers)					
Hedychium coronarium (white ginger)					
Jasminum sambac (cut flowers)					
Plumeria acuminata (cut flowers)					
Plumeria sp. (cut flowers)					
Polianthes tuberosa (cut flowers)					
Rosa sp. (cut flowers)					
Sesbania sp. (cut flowers)					
Strongylodon macrobotrys (cut flowers)					
Taeniothrips kellyanus (Bagnall) (Thripidae).....	Australia.....		1		HI.....
Gladiolus sp. (cut flowers)					
Taeniothrips latus (Bagnall) (Thripidae).....	France.....		1		MA.....
Lactuca sativa (lettuce)					
Taeniothrips mexicanus Priesner (Thripidae).....	Mexico.....	1			TX.....
Lupinus sp. (lupine leaf)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E D I T O R Y	P R O P A G A T I O N	
Taeniothrips picipes (Zetterstedt) (Thripidae)..... Flowers (unidentified)	England, Switzerland.....	3	.....	1	MA, NY.....
Gentiana sp. (cut flowers)					
Laurus sp. (cut flowers)					
Narcissus sp. (cut flowers)					
Talponia batesi Heinrich (Olethreutidae).....	Guatemala, Mexico.....	12	.....	.....	CA, NY, TX.....
Annona cherimola (cherimoya)					
Tanaos bicolor Gyllenhal (Curculionidae).....	South Africa.....	3	.....	.....	NY.....
Protea sp. (cut flowers)					
Tanna japonensis (Distant) (Cicadidae).....	Asia (country-?).....	.....	1	.....	CA.....
Aircraft					
Tapinaspis wesmaeli (Boheman) (Chrysomelidae) (?).....	Mexico.....	1	.....	.....	TX.....
Chamaedorea sp. (palm leaf)					
Teleogryllus mitratus (Burmeister) (Gryllidae).....	Asia (country-?), Japan, Okinawa, Philippines.	5	31	.....	AK, CA, DE, HI, WA.....
Aircraft					
Cargo					
Teleogryllus testaceus (Walker) (Gryllidae).....	Philippines.....	1	.....	.....	DE.....
Cargo					
Termes panamaensis (Snyder) (Termitidae).....	Nicaragua.....	1	.....	.....	WA.....
Wood (logs)					
Tessaratomia javanica (Thunberg) (Pentatomidae).....	Okinawa(?).....	1	.....	.....	DE.....
Cargo					
Tetridia caletoralis Walker (Pyralidae).....	Japan.....	.....	1	.....	HI.....
Aircraft					
Tetropium castaneum (Linnaeus) (Cerambycidae).....	Germany.....	.....	1	.....	MD.....
Dunnage (under bark)					
Thalassodes quadraria Guenee (Geometridae).....	Japan.....	.....	1	.....	CA.....
Aircraft					
Thaumatomyia sulcifrons (Becker) (Chloropidae).....	Libya.....	1	.....	.....	DE.....
Cargo					
Theretra nessus (Drury) (Sphingidae).....	Asia (country-?).....	.....	1	.....	WA.....
Aircraft					
Thrips augusticeps Uzel (Thripidae).....	England, France, Italy, Portugal, Spain.	3	9	.....	MA, MI.....
Buxus sp. (boxwood leaf)					
Cichorium intybus (witloof)					
Lactuca sativa (lettuce)					
Leaf (unidentified)					
Nasturtium officinale (watercress)					
Petroselinum crispum (parsley)					
Taraxacum officinale (dandelion)					
Thrips brevicornis Priesner (Thripidae).....	Denmark(?).....	1	.....	.....	WA.....
Flowers (mixed)					
Thrips coloratus Schmutz (Thripidae).....	Asia (country-?), Japan.....	3	2	.....	AK, HI, WA.....
Chrysanthemum sp. (cut flowers)					
Dianthus sp. (cut flowers)					
Flowers (mixed)					
Narcissus sp. (cut flowers)					
Rosa sp. (cut flowers)					
Thrips major Uzel (Thripidae).....	Belgium, England, Europe (country-?), France, Germany, Ireland, Italy, Mexico, Netherlands, Poland, Unknown.	26	6	4	PL, MA, MI, PA, TX, VA, WA.....
Calluna vulgaris (heather)					
Chrysanthemum sp. (cut flowers)					
Dahlia sp. (cut flowers)					
Dianthus caryophyllus (cut flowers)					
Flowers (mixed)					
Jasminum sp. (jasmine cuttings)					
Lavendula sp. (cut flowers)					
Nasturtium officinale (watercress)					
Rosa sp. (cut flowers)					
Thrips robustus Priesner (Thripidae).....	France(?), Switzerland.....	2	.....	.....	TX, WA.....
Flowers (mixed)					
Thrips setosus Moulton (Thripidae).....	Japan.....	1	.....	.....	WA.....
Perilla frutescens (leaf)					
Thrips validus Uzel (Thripidae).....	England.....	1	.....	.....	PA.....
Flowers (mixed)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N P E T I T O N	P O P A G A T I O N	
Tipula paludosa Meigen (Tipulidae)..... Aircraft Soil	Canada, Germany.....	.....	1	1	NJ, WA.....
Tipula scripta Meigen (Tipulidae)..... Soil	Poland.....	.....	.....	1	NY.....
Tipula variipennis Meigen (Tipulidae)..... Plants (unidentified)	Norway.....	.....	.....	1	WA.....
Tomicus piniperda (Linnaeus) (Scolytidae)..... Pinus sp. (bark on wood) Pinus sp. (pine log) Wood (crate)	Belgium, Finland, Germany(?), Norway, Unknown.	4	2	.....	AL, FL, LA, MI, MN.....
Tortrix viridana Linnaeus (Tortricidae)..... Aircraft	Asia (country-?).....	.....	1	.....	AK.....
Tretogonia conspersa Schmidt (Cicadellidae)..... Aircraft	Panama(?).....	.....	1	.....	LA.....
Trialeurodes desmodii Corbett (Aleyrodidae)..... Aircraft	Germany(?).....	.....	1	.....	NJ.....
Trialeurodes lauri (Signoret) (Aleyrodidae)..... Laurus nobilis (leaf) Plant (unidentified)	Italy.....	1	1	.....	FL, MA.....
Trialeurodes vitrinellus Cockerell (Aleyrodidae)..... Citrus sp. (leaf) Psidium guajava (leaf)	Mexico.....	3	.....	.....	TX.....
Tricorynus neltumae (Fisher) (Anobiidae) (?)..... Cajanus cajan (pigeon pea)	Trinidad.....	1	.....	.....	NY.....
Tridrepana crocea (Leech) (Drepanidae)..... Aircraft	Japan.....	.....	1	.....	CA.....
Trigonidomimus annuliger (Hebard) (Gryllidae)..... Aircraft	Central America (country-?), Unknown.	.....	2	.....	FL.....
Trilophidia annulata (Thunberg) (Acrididae)..... Aircraft	Asia (country-?).....	.....	2	.....	AK, CA.....
Triorbis annulata (Swinhoe) (Noctuidae)..... Aircraft	Asia (country-?).....	.....	1	.....	WA.....
Trioxa anceps Tuthill (Psyllidae)..... Persea americana (leaf)	Mexico.....	2	.....	.....	CA.....
Trogoderma granarium Everts (Dermestidae)..... Acacia sp. (acacia seed) Apium graveolens var. dulce (seed) Arachis hypogaea (peanut) Bagging Cajanus cajan (pigeon pea) Cargo Cargo hold (of ship) Cephalaria sp. (cephalaria seed) Ceratonia siliqua (St. Johns bread) Cicer arietinum (chickpea) Cyamopsis tetragonoloba (guar gum) Debris Dunnage Oryza sativa (rice) Packing material Phaseolus sp. (dried beans) Pistacia sp. (pistache) Pisum sativum (pea) Seeds (mixed) Sesamum indicum (sesame seed) Stores Triticum sp. (wheat seed) Zingiber sp. (ginger)	Ceylon, Greece(?), India, Indonesia, Iran, Iraq, Lebanon, Nigeria, Nigeria(?), Pakistan, Singapore, South Africa(?) Sudan, Unknown.	181	72	.....	CA, DC, FL, GA, LA, MA, MD, MI, NY, OH, OR, PA, SC, TX, WI.....
Trogoxylon auriculatum Lesne (Lyctidae)..... Wood (crate)	India.....	1	.....	.....	CA.....
Trogoxylon praeustum (Erichson) (Lyctidae)..... Root (unidentified) Wood (statue) Wood (unidentified)	Mexico.....	3	.....	.....	FL, MI, TX.....

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E D I T O R Y	P O A G A T I O N	
Tropidolophus formosus (Say) (Acrididae).....	Mexico.....	1	.....	.....	TX.....
Automobile					
Tryporyza incertulas (Walker) (Pyralidae).....	Asia (country-?), Japan, Okinawa, Philippines, Viet-Nam, West Pacific.	2	168	.....	AK, CA, HI, WA.
Aircraft					
Mail					
Tsunozemia mojiensis (Matsumura) (Membracidae).....	Japan.....	.....	1	.....	CA.....
Aircraft					
Udea ferrugalis (Hubner) (Pyralidae).....	Azores, Italy.....	2	1	1	MA, NY.....
Brassica pekinensis (Chinese cabbage)					
Herb (unidentified)					
Mentha sp. (mint leaf)					
Plant (unidentified)					
Udea testacea (Butler) (Pyralidae).....	Asia (country-?).....	.....	1	.....	WA.....
Aircraft					
Ulopa reticulata (Germar) (Cicadellidae).....	Germany.....	.....	.....	1	MA.....
Calluna vulgaris (heather cuttings)					
Umbaspis spatulata Newstead (Diaspididae).....	Gabon.....	1	.....	.....	TX.....
Packing material					
Umbonia amazili Fairmaire (Membracidae).....	Mexico.....	.....	.....	1	AZ.....
Epidendrum sp. (orchid plant)					
Umbonia curvispina Stal (Membracidae).....	Mexico.....	1	.....	.....	TX.....
Chamaedorea sp. (palm leaf)					
Unaspis yanonensis (Kuwana) (Diaspididae).....	Asia (country-?), Australia, Fiji(?), Hong Kong, Japan, Philippines, Singapore(?), Taiwan.	100	408	.....	AK, CA, HI, IL, LA, NY, OR, WA.
Citrus aurantium (sour orange)					
Citrus grandis (pummelo)					
Citrus limon (lemon)					
Citrus medica (citron)					
Citrus paradisi (grapefruit)					
Citrus reticulata cv. (cultivar orange)					
Citrus sinensis (sweet orange)					
Citrus sp. (leaf & fruit)					
Uresiphita polygonalis (Schifferrmuller) (Pyralidae).....	Spain.....	.....	1	.....	DE.....
Aircraft					
Utetheisa pulchella (Linnaeus) (Arctiidae).....	Asia (country-?), Japan, Midway(?), Okinawa, Philippines, South Pacific, Thailand, Unknown, West Pacific.	3	80	.....	AK, CA, DE, HI, NJ, WA.....
Aircraft					
Cargo					
Vespula lewisii (Cameron) (Vespididae).....	Viet-Nam.....	.....	1	.....	CA.....
Aircraft					
Veterna abyssinica Lethierry (Pentatomidae).....	Iran.....	1	.....	.....	DE.....
Cargo					
Vinsonia stelliifera (Westwood) (Coccidae).....	Brazil, British Honduras, Colombia, Costa Rica, Curacao, Dominica, Dominican Republic, Guatemala, Guyana, Haiti, Jamaica, Laos, Malaysia, Martinique, Mexico, Montserrat, Netherland Antilles, Nicaragua, Panama, Puerto Rico, St. Croix, St. Kitts, Tortola, Trinidad, Unknown, Venezuela.	9	.....	48	CA, FL, LA, NY, PR, VI.....
Eletia sp. (orchid plant)					
Brassavola nodosa (leaf)					
Brassia sp. (orchid plant)					
Broughtonia sp. (orchid plant)					
Cattleya sp. (orchid plant)					
Chamaedorea sp. (palm leaf)					
Citrus sp. (leaf)					
Cymbidium sp. (orchid plant)					
Epidendrum cochleatum (leaf)					
Epidendrum sp. (orchid plant)					
Laurus nobilis (leaf)					
Leaf (unidentified)					
Mangifera indica (leaf)					
Oncidium sp. (orchid plant)					
Orchid (plant)					
Phorandendron sp. (mistletoe leaf)					
Stanhopea sp. (orchid plant)					
Vanilla sp. (orchid plant)					
Xanthodes transversa Guenee (Noctuidae).....	Asia (country-?).....	.....	1	.....	HI.....
Aircraft					
Xanthophthalma concinnum Cockerell & Parrot (Diaspididae).....	Mexico.....	12	.....	.....	TX.....
Chamaedorea sp. (palm leaf)					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N P E T I T O R Y	P R O P A G A T I O N	
Xanthoecia flavago (Denis & Schiffermuller) (Noctuidae).....	Italy.....	.....	1	.....	LA.....
Cynara scolymus (artichoke)					
Xiphidiopsis lita Hebard (Tettigoniidae).....	West Pacific.....	.....	1	.....	HI.....
Aircraft					
Xyloperthella crinitarsis (Imhoff) (Bostrichidae).....	Congo, Ivory Coast.....	2	.....	.....	FL, MD.....
Wood					
Xyloperthodes nitidipennis (Murray) (Bostrichidae).....	Ivory Coast.....	1	.....	.....	FL.....
Wood (crate)					
Xylothrips flavipes (Illiger) (Bostrichidae).....	India.....	1	.....	.....	CA.....
Wood					
Xylothrips religiosus (Boisduval) (Bostrichidae).....	Hawaii.....	1	.....	.....	HI.....
Baggage					
Xystrocera globosa (Olivier) (Cerambycidae).....	Asia (country-?), Hawaii, Hong Kong(?), Philippines, West Pacific.	4	2	.....	CA, HI, WA.....
Aircraft					
Cargo					
Samanea saman (monkeypod log)					
Wood (bark)					
Zamacra flabellaria Heeger (Geometridae).....	Israel (?).....	1	.....	.....	DE.....
Cargo					

ABIES:
Megastigmus firmae (Hymenoptera)
Megastigmus suspectus (Hymenoptera)
Resseliella piceae (Diptera)
ACACIA:
Bruchidius sahlbergi (Coleoptera)
Trogoderma granarium (Coleoptera)
ACER:
Ceroplastes pseudoceriferus (Homoptera)
Periphyllus aceris (Homoptera)
Rhaphigaster nebulosa (Hemiptera)
ADENIUM:
Lepidosaphes ixorae (Homoptera)
AGAPANTHUS:
Ancognatha scarabaeoides (Coleoptera)
Frankliniella panamensis (Thysanoptera)
ALLIUM:
Frankliniella panamensis (Thysanoptera)
Acrolepia assectella (Lepidoptera)
Brachycerus albidentatus (Coleoptera)
Dyspessa nlula (Coleoptera)
Parmena balteatus (Coleoptera)
ALOCASIA:
Colopterus posticus (Coleoptera)
ALOE:
Duplachionaspis erithreana (Homoptera)
ALPINIA:
Coccus viridis (Homoptera)
Dysmicoccus neobrevipes (Homoptera)
ALTHAEA:
Frankliniella panamensis (Thysanoptera)
AMARYLLIS:
Taeniothrips eucharis (Thysanoptera)
ANANAS:
Amblycerus scutellaris (Coleoptera)
Ceratomyza ruficornis (Coleoptera)
Conoderus pictus (Coleoptera)
Dacus dorsalis (Diptera)
Diaprepes abbreviatus (Coleoptera)
Leptinotarsa calceata (Coleoptera)
Neoclytus araneiformis (Coleoptera)
Pheidole fervens (Hymenoptera)
ANNONA:
Anastrepha ludens (Diptera)
Ceratitidis capitata (Diptera)
Ceratomyza anonella (Lepidoptera)
Pseudaonidia trilobitiformis (Homoptera)
Talponia batesi (Lepidoptera)
ANTHEMIS:
Camponotus lateralis (Hymenoptera)
ANTHURIUM:
Camponotus sexguttatus (Hymenoptera)
Opuntiaspis carinata (Homoptera)
APIUM:
Eysarcoris inconspicuus (Hemiptera)
Trogoderma granarium (Coleoptera)
ARACHIS:
Caryedon serratus (Coleoptera)
Trogoderma granarium (Coleoptera)
AVERROA:
Cryptophlebia ombrodelta (Lepidoptera)
Dacus dorsalis (Diptera)
BAMBUSA:
Dinoderus brevis (Coleoptera)
BELLIS:
Frankliniella formosae (Thysanoptera)
BELOPERONE:
Isotrips addendus (Thysanoptera)
BETA:
Geotomus elongatus (Hemiptera)
BLETIA:
Vinsonia stellifera (Homoptera)
BOUGAINVILLEA:
Taeniothrips hawaiiensis (Thysanoptera)
BRASSAVOLA:
Nasutitermes ephratae (Isoptera)
Vinsonia stellifera (Homoptera)
BRASSIA:
Vinsonia stellifera (Homoptera)
BRASSICA:
Evergestis forficalis (Lepidoptera)
Mamestra brassicae (Lepidoptera)
Oulema melanopus (Coleoptera)
Solenopsis fngax (Hymenoptera)
Udea ferrugalis (Lepidoptera)
BROMELIAD:
Arphnns melanostylus (Hemiptera)
Collatia emarginata (Hemiptera)
Epilachna nigrocincta (Coleoptera)
Eurypedus nigrosignatus (Coleoptera)
Galgnpa punctifer (Hemiptera)
Metamasius callizona (Coleoptera)
Ogdoecosta biannularis (Coleoptera)
Ogdoecosta jnvenca (Coleoptera)
Petrusa epilepsis (Hemiptera)
Plagioderma semivittata (Coleoptera)
Polyglypta costata (Homoptera)
Sericocercina edwardsii (Hymenoptera)
BROUGHTONIA:
Vinsonia stellifera (Homoptera)
BUXUS:
Diaspidiotus botanicus (Homoptera)
Thrips augusticeps (Thysanoptera)
CACTUS:
Opuntiaspis philococcus (Homoptera)
CAESALPINIA:
Mimosestes dominicanus (Coleoptera)
CAJANUS:
Acanthoscelides zeteki (Coleoptera)
Brachypeplus mtilatus (Coleoptera)
Callosobruchus analis (Coleoptera)
Callosobruchus rhodesianus (Coleoptera)
Coptosoma xanthogramma (Hemiptera)
Diaprepes abbreviatus (Coleoptera)
Maruca testulalis (Lepidoptera)
Sphenarches caffer (Lepidoptera)
Tricorynus neltnmae (Coleoptera)
Trogoderma granarium (Coleoptera)
CALLIANDRA:
Stictopelta flaviceps (Homoptera)
CALLUNA:
Dilophus febrilis (Diptera)
Micrelus ericae (Coleoptera)
Rhinocola ericae (Homoptera)
Rhopalandrothrips consociatus (Thysanoptera)
Taeniothrips ericae (Thysanoptera)
Thrips major (Thysanoptera)
Ulopa reticulata (Homoptera)
CALOCARPUM:
Anastrepha lndens (Diptera)
Anastrepha serpentina (Diptera)
Pachybrachius nietneri (Hemiptera)
CALOPHYLLUM:
Dacus dorsalis (Diptera)
CAMELLIA:
Ceroplastes japonicus (Homoptera)
CANAVALIA:
Araecorynnus cumingi (Coleoptera)
Lampides boeticus (Lepidoptera)
CANNA:
Frankliniella schultzei (Thysanoptera)
CAPSICUM:
Ceratitidis capitata (Diptera)
Cryptophlebia leucotreta (Lepidoptera)
Leucinodes orbonalis (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
Taeniothrips hawaiiensis (Thysanoptera)
CARICA:
Antiteuchus panamensis (Hemiptera)
Ceratitidis capitata (Diptera)
Dacus dorsalis (Diptera)
CASTANEA:
Curculio elephas (Coleoptera)
Hemimene juliana (Lepidoptera)
Laspeyresia splendana (Lepidoptera)
CATTLEYA:
Vinsonia stellifera (Homoptera)
CEDRUS:
Callidiellum rufipenne (Coleoptera)
Megastigmus suspectus pinsapinis (Hymenoptera)
CELOSIA:
Frankliniella formosae (Thysanoptera)

CEPHALARIA:
 Trogoderma granarium (Coleoptera)
 CERATONIA:
 Trogoderma granarium (Coleoptera)
 CHAMAECYPARIS:
 Craneiobia lawsonianae (Diptera)
 CHAMAEDOREA:
 Acutaspis albopicta (Homoptera)
 Aleuroplatus variegatus (Homoptera)
 Asterolecanium inlabefactum (Homoptera)
 Calyptocephala gerstaeckeri (Coleoptera)
 Calyptocephala marginipennis (Coleoptera)
 Coelonertus nigrirostris (Coleoptera)
 Ctenochira cumulata (Coleoptera)
 Ctenopseustis obliquana (Lepidoptera)
 Dinaspis aculeata (Homoptera)
 Mecidea major (Hemiptera)
 Metrioria trisignata (Coleoptera)
 Phrynidius asper (Coleoptera)
 Tapinaspis wesmaeli (Coleoptera)
 Umbonia curvispina (Homoptera)
 Vinsonia stellifera (Homoptera)
 Xanthophthalma concinnum (Homoptera)
 CHRYSANTHEMUM:
 Chlorocoris rufispinus (Hemiptera)
 Frankliniella auripes (Thysanoptera)
 Frankliniella formosae (Thysanoptera)
 Frankliniella intonsa (Thysanoptera)
 Frankliniella panamensis (Thysanoptera)
 Frankliniella schultzei (Thysanoptera)
 Frankliniella simplex (Thysanoptera)
 Macroductylus mexicanus (Coleoptera)
 Ostrinia nubilalis (Lepidoptera)
 Thrips coloratus (Thysanoptera)
 Thrips major (Thysanoptera)
 CHRYSOPHYLLUM:
 Anastrepha ludens (Diptera)
 Dacus dorsalis (Diptera)
 CICER:
 Trogoderma granarium (Coleoptera)
 CICHORIUM:
 Thrips augusticeps (Thysanoptera)
 CITRUS AURANTIFOLIA:
 Aleurocanthus woglumi (Homoptera)
 Anastrepha ludens (Diptera)
 Ceratitidis capitata (Diptera)
 Coccus viridis (Homoptera)
 Parlatoria cinerea (Homoptera)
 Parlatoria ziziphi (Homoptera)
 Phyllocnistis citrella (Lepidoptera)
 Prays citri (Lepidoptera)
 Pseudaonidia trilobitiformis (Homoptera)
 CITRUS AURANTIUM:
 Parlatoria ziziphi (Homoptera)
 Pseudaonidia trilobitiformis (Homoptera)
 Unaspis yanonensis (Homoptera)
 CITRUS GRANDIS:
 Aulacaspis tubercularis (Homoptera)
 Parlatoria cinerea (Homoptera)
 Parlatoria ziziphi (Homoptera)
 Phyllocnistis citrella (Lepidoptera)
 Pseudaonidia trilobitiformis (Homoptera)
 Unaspis yanonensis (Homoptera)
 CITRUS LIMON:
 Carpophilus maculatus (Coleoptera)
 Doryphora sheppardi (Coleoptera)
 Parlatoria cinerea (Homoptera)
 Parlatoria ziziphi (Homoptera)
 Pseudaonidia trilobitiformis (Homoptera)
 Unaspis yanonensis (Homoptera)
 CITRUS MEDICA:
 Dacus dorsalis (Diptera)
 Prays citri (Lepidoptera)
 Unaspis yanonensis (Homoptera)
 CITRUS PARADISII:
 Aleurocanthus woglumi (Homoptera)
 Anastrepha ludens (Diptera)
 Ceratitidis capitata (Diptera)
 Dacus dorsalis (Diptera)
 Parlatoria cinerea (Homoptera)
 Parlatoria ziziphi (Homoptera)
 Pseudaonidia trilobitiformis (Homoptera)
 Unaspis yanonensis (Homoptera)
 CITRUS RETICULATA CV.:
 Aleuroplatus coccocolus (Homoptera)
 Aleurotuberculatus aucubae (Homoptera)
 Anastrepha ludens (Diptera)
 Ceratitidis capitata (Diptera)
 Dacus dorsalis (Diptera)
 Parlatoria cinerea (Homoptera)
 Parlatoria ziziphi (Homoptera)
 Prays citri (Lepidoptera)
 Pseudaonidia trilobitiformis (Homoptera)
 Unaspis yanonensis (Homoptera)
 CITRUS SINENSIS:
 Aleurocanthus woglumi (Homoptera)
 Aleuroparadoxus gardeniae (Homoptera)
 Aleurothrixus floccosus (Homoptera)
 Aleurothrixus myrtacei (Homoptera)
 Anastrepha ludens (Diptera)
 Ceratitidis capitata (Diptera)
 Cryptoblabes gnidiella (Lepidoptera)
 Cryptophlebia leucotreta (Lepidoptera)
 Dictyla ehrethiae (Hemiptera)
 Epiphyas postvittana (Lepidoptera)
 Parlatoria cinerea (Homoptera)
 Parlatoria ziziphi (Homoptera)
 Pseudaonidia trilobitiformis (Homoptera)
 Unaspis yanonensis (Homoptera)
 CITRUS SP.:
 Aleurocanthus woglumi (Homoptera)
 Aleurothrixus floccosus (Homoptera)
 Aleurotuberculatus aucubae (Homoptera)
 Aonidiella comperei (Homoptera)
 Ceratitidis capitata (Diptera)
 Coccus viridis (Homoptera)
 Diaphorina citri (Homoptera)
 Paraleurodes citri (Homoptera)
 Parlatoria ziziphi (Homoptera)
 Trialeurodes vitrinellus (Homoptera)
 Unaspis yanonensis (Homoptera)
 Vinsonia stellifera (Homoptera)
 CLEYERA:
 Dialeurodes tristylis (Homoptera)
 CLIVIA:
 Frankliniella formosae (Thysanoptera)
 COCOS:
 Coptosoma xanthogramma (Hemiptera)
 Dacus dorsalis (Diptera)
 Diocalandra taitensis (Coleoptera)
 Dysmicoccus saipanensis (Homoptera)
 Furcaspis oceanica (Homoptera)
 Oxydema fusiforme (Coleoptera)
 Parobius globulus (Coleoptera)
 Sybra alternans (Coleoptera)
 CODIAEUM:
 Diaprepes abbreviatus (Coleoptera)
 Orchamoplatus mammaeferus (Homoptera)
 COFFEA:
 Ceratitidis capitata (Diptera)
 Coccus viridis (Homoptera)
 Cryptophlebia illepidia (Lepidoptera)
 Hypothenemus hampei (Coleoptera)
 Leucoptera coffeella (Lepidoptera)
 CORDIA:
 Dacus dorsalis (Diptera)
 CORDYLINAE:
 Plautia stali (Hemiptera)
 Sybra alternans (Coleoptera)
 CORIANDRUM:
 Paracoccus ferrisi (Homoptera)
 Systole coriandri (Hymenoptera)
 CRYPTOMERIA:
 Megastigmus cryptomeriae (Hymenoptera)
 Phloeosinus rudis (Coleoptera)
 CUCUMIS:
 Blapstinus punctulatus (Coleoptera)
 Conoderus rufangulus (Coleoptera)
 Dacus cucurbitae (Diptera)
 Homalodisca ichthycephala (Homoptera)
 CUCURBITA:
 Anastrepha grandis (Diptera)
 CYAMOPSIS:
 Trogoderma granarium (Coleoptera)

CYDONIA:
Anastrepha ludens (Diptera)
Ceratitis capitata (Diptera)
CYMBIDIUM:
Vinsonia stelliifera (Homoptera)
CYNARA:
Depressaria erinaceola (Lepidoptera)
Dysaphis cynarae (Homoptera)
Xanthoecia flavago (Lepidoptera)
DAHLIA:
Dahliabruhchus sharpianus (Coleoptera)
Frankliniella formosae (Thysanoptera)
Frankliniella intonsa (Thysanoptera)
Thrips major (Thysanoptera)
DALBERGIA:
Distenia splendens (Coleoptera)
DAUCUS:
Aethes williana (Lepidoptera)
DELPHINIUM:
Ancognatha scarabaeoides (Coleoptera)
DENDROBIUM:
Adoretus sinicus (Coleoptera)
Orchidophilus atterrims (Coleoptera)
DIANTHUS:
Ancognatha scarabaeoides (Coleoptera)
Cacoecimorpha pronubana (Lepidoptera)
Cladardis elongatula (Hymenoptera)
Frankliniella auripes (Thysanoptera)
Frankliniella formosae (Thysanoptera)
Frankliniella intonsa (Thysanoptera)
Taeniothrips ericae (Thysanoptera)
Taeniothrips hawaiiensis (Thysanoptera)
Thrips coloratus (Thysanoptera)
Thrips major (Thysanoptera)
DIOSCOREA:
Aspidiella hartii (Homoptera)
Diaprepes abbreviatus (Coleoptera)
Palaeopus costicollis (Coleoptera)
DIOSPYROS:
Ceratitis capitata (Diptera)
Lepidosaphes conchiformioides (Homoptera)
Pseudaonidia trilobitiformis (Homoptera)
DOLICHOS:
Callosobruchus analis (Coleoptera)
Callosobruchus phaseoli (Coleoptera)
DRACAENA:
Chelysoma variabilis (Hemiptera)
Colopterus punctiventris (Coleoptera)
DURANTA:
Dacus dorsalis (Diptera)
ENCEPHALARTOS:
Antliarrhinus rectirostris (Coleoptera)
ENTEROLOBIUM:
Anypsipyla univitella (Lepidoptera)
EPIDENDRUM:
Opuntiaspis carinata (Homoptera)
Umbonia amazili (Homoptera)
Vinsonia stelliifera (Homoptera)
ERICA:
Frankliniella intonsa (Thysanoptera)
ERIGERON:
Frankliniella intonsa (Thysanoptera)
ERIOBOTRYA:
Ceratitis capitata (Diptera)
Lepidosaphes conchiformioides (Homoptera)
ERVATAMIA:
Isothrips addendus (Thysanoptera)
ERYTHRINA:
Caryedes serratissimus (Coleoptera)
Specularius erythrinae (Coleoptera)
EUCALYPTUS:
Phenacaspis formosa (Homoptera)
EUGENIA:
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
EUONYMUS:
Aulacaspis spinosa (Homoptera)
EUPHORBIA:
Aleophagus myersi (Homoptera)
EUPHORIA:
Cryptophlebia ombrodelta (Lepidoptera)
Dacus dorsalis (Diptera)
FICUS:
Ceratitis capitata (Diptera)
Ceroplastes rusci (Homoptera)
Silba virescens (Diptera)
FORTUNELLA:
Parlatoria ziziphi (Homoptera)
FRAGARIA:
Colopterus bohemani (Coleoptera)
Colopterus macropterus (Coleoptera)
FRESIA:
Frankliniella intonsa (Thysanoptera)
Taeniothrips eucharis (Thysanoptera)
GARDENIA:
Coccus viridis (Homoptera)
Dysmicoccus neobrevipes (Homoptera)
Frankliniella formosae (Thysanoptera)
Frankliniella intonsa (Thysanoptera)
Palpita unionalis (Lepidoptera)
Pealius hibisci (Homoptera)
Protopulvinaria fukayai (Homoptera)
Protopulvinaria longivalvata (Homoptera)
Taeniothrips hawaiiensis (Thysanoptera)
GENTIANA:
Taeniothrips picipes (Thysanoptera)
GEONOMA:
Dinaspis aculeata (Homoptera)
GERBERA:
Ceratitis capitata (Diptera)
GERBERIA:
Frankliniella formosae (Thysanoptera)
GLADIOLUS:
Frankliniella formosae (Thysanoptera)
Frankliniella intonsa (Thysanoptera)
Ostrinia nubilalis (Lepidoptera)
Taeniothrips kellyanus (Thysanoptera)
GLYCINE:
Acanthoscelides obvelatus (Coleoptera)
GOSSYPIUM:
Anthonomus grandis (Coleoptera)
Pectinophora gossypiella (Lepidoptera)
Pectinophora scutigera (Lepidoptera)
HEDYCHIUM:
Taeniothrips hawaiiensis (Thysanoptera)
HIBISCUS:
Atractomorpha sinensis (Orthoptera)
Cryptophlebia leucotreta (Lepidoptera)
Kuschelina laeta (Coleoptera)
Liogenys macropelma (Coleoptera)
Pectinophora gossypiella (Lepidoptera)
HYMENAEA:
Rhinochenus stigma (Coleoptera)
IPOMOEA:
Blissus diplopterus (Thysanoptera)
Cylas formicarius elegantulus (Coleoptera)
Cylas formicarius formicarius (Coleoptera)
Euscepes postfasciatus (Coleoptera)
IXORA:
Coccus viridis (Homoptera)
Petrusa epilepsis (Hemiptera)
JASMINUM:
Aleurotuberculatus jasmini (Homoptera)
Coccus viridis (Homoptera)
Palpita unionalis (Lepidoptera)
Parlatoria morrisoni (Homoptera)
Planococcus lilacinus (Homoptera)
Taeniothrips hawaiiensis (Thysanoptera)
Thrips major (Thysanoptera)
KALMIA:
Chrysolina americana (Coleoptera)
KNIPHOFIA:
Frankliniella panamensis (Thysanoptera)
LACTUCA:
Mamestra brassicae (Lepidoptera)

LACTUCA (continued):
 Taeniothrips latus (Thysanoptera)
 Thrips augusticeps (Thysanoptera)
 LANSIUM:
 Dysmicoccus neobrevipes (Homoptera)
 Planococcus lilacinus (Homoptera)
 LANTANA:
 Cresmastobombycai lantanella (Lepidoptera)
 LATHYRUS:
 Bruchus tristiculus (Coleoptera)
 Bruchus tristis (Coleoptera)
 Frankliniella intonsa (Thysanoptera)
 LAURUS:
 Protopulvinaria longivalvata (Homoptera)
 Taeniothrips picipes (Thysanoptera)
 Trialeurodes lauri (Homoptera)
 Vinsonia stellifera (Homoptera)
 LAVENDULA:
 Thrips major (Thysanoptera)
 LENS:
 Bruchus ervi (Coleoptera)
 Bruchus lentis (Coleoptera)
 Bruchus signaticornis (Coleoptera)
 Callosobruchus analis (Coleoptera)
 LEONTOPODIUM:
 Campylosteira verna (Hemiptera)
 LEUCAENA:
 Araecerus levipennis (Coleoptera)
 Araecerus simulatus (Coleoptera)
 Sybra alternans (Coleoptera)
 LILIUM:
 Frankliniella formosae (Thysanoptera)
 Frankliniella lilivora (Thysanoptera)
 LIMONIUM:
 Frankliniella intonsa (Thysanoptera)
 LITCHI:
 Cryptophlebia ombrodelta (Lepidoptera)
 Dacus dorsalis (Diptera)
 LUPINUS:
 Taeniothrips mexicanus (Thysanoptera)
 LYCOPERSICON:
 Dacus cucurbitae (Diptera)
 LYCORIS:
 Taeniothrips eucharii (Thysanoptera)
 MACADAMIA:
 Cryptophlebia illepidia (Lepidoptera)
 Cryptophlebia leucotreta (Lepidoptera)
 Cryptophlebia ombrodelta (Lepidoptera)
 MALUS:
 Anastrepha ludens (Diptera)
 Carposina niponensis (Lepidoptera)
 Epiphyas postvittana (Lepidoptera)
 Phratora laticollis (Coleoptera)
 MAMMEA:
 Anastrepha ludens (Diptera)
 MAMMILLARIA:
 Colopterus bohemani (Coleoptera)
 MANGIFERA:
 Anastrepha ludens (Diptera)
 Anastrepha serpentina (Diptera)
 Aulacaspis tubercularis (Homoptera)
 Cryptorhynchus mangiferae (Coleoptera)
 Dacus dorsalis (Diptera)
 Pseudaonidia trilobitiformis (Homoptera)
 Pseudischnaspis longissima (Homoptera)
 Vinsonia stellifera (Homoptera)
 MENTHA:
 Rhopalosiphoninus chicotei (Homoptera)
 Spodoptera littoralis (Lepidoptera)
 Stollia fabricii (Hemiptera)
 Udea ferrugalis (Lepidoptera)
 MOMORDICA:
 Dacus cucurbitae (Diptera)
 MUSA:
 Dacus dorsalis (Diptera)
 Ogdoecosta catenulata (Coleoptera)
 Siphanta acuta (Homoptera)
 MYRISTICA:
 Protopulvinaria longivalvata (Homoptera)
 NARCISSUS:
 Taeniothrips eucharii (Thysanoptera)
 Taeniothrips picipes (Thysanoptera)
 Thrips coloratus (Thysanoptera)
 NASTURTIUM:
 Euleia heraclei (Diptera)
 Phaedon armoraciae (Coleoptera)
 Thrips augusticeps (Thysanoptera)
 Thrips major (Thysanoptera)
 NERIUM:
 Cryptoblabes gnidiella (Lepidoptera)
 Orthezia pseudinsignis (Homoptera)
 OCIMUM:
 Andaspis punicae (Homoptera)
 OLEA:
 Aleurolobus olivinus (Homoptera)
 Dacus oleae (Diptera)
 Dasineura oleae (Diptera)
 Phloeotribus scarabaeoides (Coleoptera)
 Prays oleella (Lepidoptera)
 Quadraspidiotus braunschvigi (Homoptera)
 ONCIDIUM:
 Protaetia orientalis (Coleoptera)
 Vinsonia stellifera (Homoptera)
 OPERCULINA:
 Ogdoecosta flavomaculata (Coleoptera)
 Sybra alternans (Coleoptera)
 OPUNTIA:
 Ceratitis capitata (Diptera)
 Dacus dorsalis (Diptera)
 ORCHID:
 Adoretus sinicus (Coleoptera)
 Aidemona azteca (Orthoptera)
 Anchonus floveifrons (Coleoptera)
 Aulacophora nigripennis (Coleoptera)
 Berecynthus delirator (Hemiptera)
 Camponotus sexguttatus (Hymenoptera)
 Cataenococcus guatemalensis (Homoptera)
 Dendrocoris variegatus (Hemiptera)
 Lepidosaphes orsomi (Homoptera)
 Parallelodiplosis cattleyae (Diptera)
 Paraulacizes mutans (Homoptera)
 Phenacaspis dendrobii (Homoptera)
 Poekilloptera phalaenoides (Homoptera)
 Puto ulter (Homoptera)
 Vinsonia stellifera (Homoptera)
 ORYZA:
 Chilo suppressalis (Lepidoptera)
 Trogoderma granarium (Coleoptera)
 PANDANUS:
 Ceratitis capitata (Diptera)
 Stagmatophora incertulella (Lepidoptera)
 PASSIFLORA:
 Ceratitis capitata (Diptera)
 Dacus dorsalis (Diptera)
 PELEA:
 Prays fulvocanellus (Lepidoptera)
 PERILLA:
 Thrips setosus (Thysanoptera)
 PERSEA:
 Ceratitis capitata (Diptera)
 Conotrachelus aguacatae (Coleoptera)
 Conotrachelus perseae (Coleoptera)
 Dacus dorsalis (Diptera)
 Pseudoparlatoria perparvula (Homoptera)
 Stenomoma catenifer (Lepidoptera)
 Trioza anceps (Homoptera)
 PETROSELINUM:
 Euleia heraclei (Diptera)
 Thrips augusticeps (Thysanoptera)
 PHASEOLUS:
 Acanthoscelides zeteki (Coleoptera)
 Bruchidius ramicornis (Coleoptera)
 Bruchus ervi (Coleoptera)
 Callosobruchus analis (Coleoptera)
 Callosobruchus pulcher (Coleoptera)
 Dilophus febrilis (Diptera)
 Epinotia aporema (Lepidoptera)
 Everes comyntas (Lepidoptera)
 Laspeyresia fabivora (Lepidoptera)
 Maruca testulalis (Lepidoptera)

PHASEOLUS (continuea):
 Matsumuraeses phaseoli (Lepidoptera)
 Ostrinia nubilalis (Lepidoptera)
 Trogoderma granarium (Coleoptera)

PHOENIX:
 Aonidiella messengeri (Homoptera)
 Dacus dorsalis (Diptera)
 Parlatoria blanchardi (Homoptera)

PHORANDENDRON:
 Vinsonia stellifera (Homoptera)

PHRAGMITES:
 Chaetococcus phragmitis (Homoptera)
 Chilo phragmitellus (Lepidoptera)
 Phragmataecia castaneae (Lepidoptera)

PICEA:
 Ernobius abietis (Coleoptera)
 Laspeyresia strobiliella (Lepidoptera)
 Megastigmus strobilobius (Hymenoptera)
 Plemeliella abietina (Diptera)

PIMENTA:
 Dialeurodicus cockerelli (Homoptera)

PINUS:
 Dendarus tristis (Coleoptera)
 Dichocrocis punctiferalis (Lepidoptera)
 Orthotomicus erosus (Coleoptera)
 Tomicus piniperda (Coleoptera)

PISTACIA:
 Lepidosaphes pistaciae (Homoptera)
 Melanaspis inopinata (Homoptera)
 Potosia aeruginosa (Coleoptera)
 Schneidereria pistaciicola (Lepidoptera)
 Trogoderma granarium (Coleoptera)

PISUM:
 Acanthoscelides zeteki (Coleoptera)
 Callosobruchus phaseoli (Coleoptera)
 Lampides boeticus (Lepidoptera)
 Maruca testulalis (Lepidoptera)
 Trogoderma granarium (Coleoptera)

PLANTS:
 Pachygrontha oedancalodes (Hemiptera)
 Pangaeus docilis (Hemiptera)
 Pheidole punctatissima (Hymenoptera)
 Plagioderma semivittata (Coleoptera)
 Potosia rufofascialis (Lepidoptera)
 Tipula variipennis (Diptera)

PLUMERIA:
 Coccus viridis (Homoptera)
 Taeniothrips hawaiiensis (Thysanoptera)

POLIANTHES:
 Frankliniella formosae (Thysanoptera)
 Isothrips orientalis (Thysanoptera)
 Taeniothrips hawaiiensis (Thysanoptera)

POLYSCIAS:
 Coccus viridis (Homoptera)

PRIMULA:
 Frankliniella intonsa (Thysanoptera)

PROTEA:
 Antestia variegata (Hemiptera)
 Conicobruchus cicatricosus (Coleoptera)
 Glaucothrips glaucus (Thysanoptera)
 Marsipococcus proteae (Homoptera)
 Pria antennata (Coleoptera)
 Spathulina hessi (Diptera)
 Synaptothrips distinctus (Thysanoptera)
 Synaptothrips gezinae (Thysanoptera)
 Tanaos bicolor (Coleoptera)

PRUNUS:
 Anastrepha ludens (Diptera)
 Anthonomus rectirostris (Coleoptera)
 Carposina niponensis (Lepidoptera)
 Ceratitis capitata (Diptera)
 Ctenopseustis obliquana (Lepidoptera)
 Epiphyas postvittana (Lepidoptera)
 Ostrinia nubilalis (Lepidoptera)
 Rhagoletis cerasi (Diptera)

PSIDIUM:
 Anastrepha ludens (Diptera)
 Anastrepha striata (Diptera)
 Anastrepha suspensa (Diptera)
 Ceratitis capitata (Diptera)
 Coccus viridis (Homoptera)
 Dacus dorsalis (Diptera)

Pseudaonidia trilobitiformis (Homoptera)
 Trialeurodes vitrinellus (Homoptera)

PUNICA:
 Aleurolobus marlatii (Homoptera)
 Anastrepha ludens (Diptera)
 Bruchidius dorsalis (Coleoptera)
 Ceratitis capitata (Diptera)
 Ceroplastes rusci (Homoptera)
 Cryptoblabes gnidiella (Lepidoptera)
 Dymicoccus neobrevipes (Homoptera)
 Planococcus vitis (Homoptera)

PYRACANTHA:
 Aleurotuberculatus aucubae (Homoptera)

PYRUS:
 Anastrepha ludens (Diptera)
 Ceratitis capitata (Diptera)
 Crisicoccus matsumotoi (Homoptera)
 Cryptophlebia leucotreta (Lepidoptera)
 Lepidosaphes conchiformioides (Homoptera)
 Ostrinia nubilalis (Lepidoptera)

QUERCUS:
 Andricus curvator (Hymenoptera)
 Andricus furnessae (Hymenoptera)
 Laspeyresia splendana (Lepidoptera)
 Neuroterus quercus-baccarum (Hymenoptera)

RAPHANUS:
 Centroscelus matsumurai (Homoptera)
 Menida violacea (Hemiptera)

RHODODENDRON:
 Psylla rhododendri (Homoptera)

RHUS:
 Frankliniella intonsa (Thysanoptera)

ROSA:
 Andaspis punicae (Homoptera)
 Arge ochropa (Lepidoptera)
 Cladardis elongatula (Hymenoptera)
 Cladius pectinicornis (Hymenoptera)
 Conotelus niger (Coleoptera)
 Frankliniella formosae (Thysanoptera)
 Frankliniella intonsa (Thysanoptera)
 Frankliniella panamensis (Thysanoptera)
 Pseudanaphothrips achaetus (Thysanoptera)
 Rhagoletis alternata (Diptera)
 Sybra alternans (Coleoptera)
 Taeniothrips hawaiiensis (Thysanoptera)
 Thrips coloratus (Thysanoptera)
 Thrips major (Thysanoptera)

ROSMARINUS:
 Chrysolina americana (Coleoptera)

RUBUS:
 Aleyrodes fragariae (Homoptera)
 Amorphoidea lata (Homoptera)
 Asterobemisla avellanae (Homoptera)

SACCHARUM:
 Camponotus sexguttatus (Hymenoptera)
 Diatraea considerata (Lepidoptera)
 Oxya chinensis (Orthoptera)
 Rhabdoscelus obscurus (Coleoptera)

SAMANEA:
 Xystrocera globosa (Coleoptera)

SCHINUS:
 Lithraeus atronotatus (Coleoptera)

SECHIUM:
 Dacus cucurbitae (Diptera)
 Opogona rhynchacma (Lepidoptera)
 Pseudococcus elisae (Homoptera)

SESAMUM:
 Trogoderma granarium (Coleoptera)

SESBANIA:
 Dacus cucurbitae (Diptera)
 Maruca testulalis (Lepidoptera)
 Taeniothrips hawaiiensis (Thysanoptera)

SOLANUM:
 Cryptophlebia leucotreta (Lepidoptera)
 Epicaerus cognatus (Coleoptera)
 Leucinodes orbonalis (Lepidoptera)
 Neoleucinodes elegantalis (Lepidoptera)

SORGHUM:
 Aphis sacchari (Homoptera)

SORGHUM (continued):

Ostrinia nubilalis (Lepidoptera)
Sesamia cretica (Lepidoptera)

SPATHOGLOTTIS:

Orchidophilus atterrirus (Coleoptera)

SPONDIAS:

Dacus dorsalis (Diptera)
Melanaspis calura (Homoptera)
Melanaspis sulcata (Homoptera)

STANHOPEA:

Vinsonia stellifera (Homoptera)

STRELITZIA:

Chrysomphalus pinnulifer (Homoptera)

STRONGYLODON:

Coptosoma xanthogramma (Hemiptera)
Taeniothrips hawaiiensis (Thysanoptera)

SWIENTENIA:

Colopterus amputatus (Coleoptera)

SWIETENIA:

Brachyepplus rubidus (Coleoptera)

SYRINGA:

Aleurothrixus floccosus (Homoptera)
Euproctis similis (Lepidoptera)

SYZYGIUM:

Protopulvinaria longivalvata (Homoptera)

TAMARINDUS:

Caryedon serratus (Coleoptera)
Ceratitis capitata (Diptera)
Cryptophlebia ombrodelta (Lepidoptera)

TARAXACUM:

Thrips augusticeps (Thysanoptera)

TERMINALIA:

Anastrepha suspensa (Diptera)
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)

THEOBROMA:

Planococcus lilacinus (Homoptera)
Pseudaonidia trilobitiformis (Homoptera)

TILLANDSIA:

Acanthoscelides oblongoguttatus (Coleoptera)
Macrostola lutea (Coleoptera)
Parallelodiplosis cattleyae (Diptera)
Plagiodera semivittata (Coleoptera)

TRIPSACUM:

Callosobruchus phaseoli (Coleoptera)

TRITICUM:

Bruchidius gilvus (Coleoptera)
Trogoderma granarium (Coleoptera)

TSUGA:

Plemeliella abietina (Diptera)

VACCINIUM:

Cryptophlebia illepidia (Lepidoptera)

VANILLA:

Vinsonia stellifera (Homoptera)

VEGETABLES:

Aethus indicus (Hemiptera)
Plecia plagiata (Diptera)

VICIA:

Bruchus rufipes luteicornis (Coleoptera)
Bruchus signaticornis (Coleoptera)
Bruchus tristiculus (Coleoptera)
Bruchus tristis (Coleoptera)

VIGNA:

Callosobruchus analis (Coleoptera)

VITIS:

Carbula litigatrix (Hemiptera)
Hordnia circellata (Homoptera)
Lobesia botrana (Lepidoptera)
Phlyctinus callosus (Coleoptera)
Solenosthedium liligerum (Hemiptera)

XANTHIUM:

Sphyrocoris punctellus (Hemiptera)

ZEA:

Colopterus amputatus (Coleoptera)
Colopterus posticus (Coleoptera)
Cryptophlebia leucotreta (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
Promecosoma sanguinolenta (Coleoptera)

ZINGIBER:

Aspidiella hartii (Homoptera)
Trogoderma granarium (Coleoptera)

ZINNIA:

Frankliniella formosae (Thysanoptera)

ZIZYPHUS:

Carpomyia vesuviana (Diptera)

AIRCRAFT:

Achaea janata (Lepidoptera)
 Acontia marmoralis (Lepidoptera)
 Adoretus luridus (Coleoptera)
 Adoretus sinicus (Coleoptera)
 Aeneolamia reducta (Homoptera)
 Aeneolamia varia (Homoptera)
 Aethus indicus (Hemiptera)
 Agrius convolvuli (Lepidoptera)
 Agrypnus binodulus (Coleoptera)
 Aiolopus thalassinus tamulus (Orthoptera)
 Alegoria dilatata (Coleoptera)
 Amphimallon solstitialis (Coleoptera)
 Anacridium aegyptium (Orthoptera)
 Ancognatha ustulata (Coleoptera)
 Ancylolomia japonica (Lepidoptera)
 Anomala albopilosa (Coleoptera)
 Anomala anoguttata (Coleoptera)
 Anomala antiqua (Coleoptera)
 Anomala ceramopyga (Coleoptera)
 Anomala cuprea (Coleoptera)
 Anomala humeralis (Coleoptera)
 Anomala rufocuprea (Coleoptera)
 Anomala rufocuprea (Coleoptera)
 Anomala viridana (Coleoptera)
 Anua coronata (Lepidoptera)
 Apalonychus waterhousei (Coleoptera)
 Arcte coerula (Lepidoptera)
 Arrhines hirtus (Coleoptera)
 Asopia filalis (Lepidoptera)
 Aspongopus janus (Hemiptera)
 Athyrma perficiens (Lepidoptera)
 Bibio japonicus (Diptera)
 Bladina fuscovenosa (Homoptera)
 Bolbocerosoma nigroplagiatum (Coleoptera)
 Borolia tinctoria (Lepidoptera)
 Bothynus ebenus (Coleoptera)
 Brachyplatys punctipes (Hemiptera)
 Brachytripes portentosus (Orthoptera)
 Bruchus rufipes luteicornis (Coleoptera)
 Bucrates capitatus (Orthoptera)
 Caedius marinus (Coleoptera)
 Caedius orientalis (Coleoptera)
 Callidiellum rufipenne (Coleoptera)
 Calothysanis amata (Lepidoptera)
 Calothysanis amata recompta (Lepidoptera)
 Calpe excavata (Lepidoptera)
 Camponotus sexguttatus (Hymenoptera)
 Cantacader lethierryi (Hemiptera)
 Cantao ocellatus (Hemiptera)
 Cantheconidea tibialis (Hemiptera)
 Canthon 7-maculatus (Coleoptera)
 Caryedon serratus (Coleoptera)
 Cerapteryx graminis (Lepidoptera)
 Chalcioppe hyppasia (Lepidoptera)
 Chanithus gramineus (Homoptera)
 Chlaenobia tumulosa (Coleoptera)
 Cicadella viridis (Homoptera)
 Circobotys cryptica (Lepidoptera)
 Cnaphalocrocis medinalis (Lepidoptera)
 Coleotichus excellens (Hemiptera)
 Colposcelis signata (Coleoptera)
 Conocephalus maculatus (Orthoptera)
 Coptosoma cribraria (Hemiptera)
 Coptosoma xanthogramma (Hemiptera)
 Coridius viduatus (Hemiptera)
 Cosmopsaltria andersoni (Homoptera)
 Cosmopsaltria fuliginosa (Homoptera)
 Cosmopsaltria radha (Homoptera)
 Creatonotus gangis (Lepidoptera)
 Crocidophora sinisalis (Lepidoptera)
 Cydnus flavicornis (Hemiptera)
 Cydnus varians (Hemiptera)
 Cylas formicarius formicarius (Coleoptera)
 Cyrtacanthacris tatarica (Orthoptera)
 Dacus dorsalis (Diptera)
 Dallasiellus bacchinus (Hemiptera)
 Dallasiellus lugubris (Hemiptera)
 Diabrotica brevilineata (Coleoptera)
 Diachrysis intermixta (Lepidoptera)
 Diaphania indica (Lepidoptera)
 Diaphania vertumnalis (Lepidoptera)
 Diaprepes abbreviatus (Coleoptera)
 Diarsia deparca (Lepidoptera)
 Diasemia accalis (Lepidoptera)
 Dicranotropis muii (Homoptera)
 Doclostaurus genei (Orthoptera)
 Draeculacephala clypeata (Homoptera)
 Elimaea punctifera (Orthoptera)
 Elydna lineosa (Lepidoptera)
 Elydna nonagrica (Lepidoptera)
 Eoscarta liternoides (Homoptera)
 Epilachna niponica (Coleoptera)
 Epilachna philippinensis (Coleoptera)
 Erebus hieroglyphica (Lepidoptera)
 Erebus nyctaculis (Lepidoptera)
 Euclasta filigerialis (Lepidoptera)
 Euclidisema mygdon (Lepidoptera)
 Eurcorynus setulosus (Coleoptera)
 Eurygaster maura (Hemiptera)
 Eutelia geyeri (Lepidoptera)
 Eutochia lateralis (Coleoptera)
 Fentonia ocypte (Lepidoptera)
 Filodes fulvidorsalis (Lepidoptera)
 Geniastes panamensis (Coleoptera)
 Geotomus abdominalis (Hemiptera)
 Geotomus pygmaeus (Hemiptera)
 Glaucias beryllus (Hemiptera)
 Glyphodes annulata (Lepidoptera)
 Glyptoscelis chontalensis (Coleoptera)
 Grammodes geometrica (Lepidoptera)
 Grammodes geometrica orientalis (Lepidoptera)
 Graphosoma semipunctata (Hemiptera)
 Gryllotalpa africana (Orthoptera)
 Gryllus bimaculatus (Orthoptera)
 Hedylepta diemenalis (Lepidoptera)
 Hemistola veneta (Lepidoptera)
 Herculia glaucinalis (Lepidoptera)
 Herculia pelagalis (Lepidoptera)
 Herpetogramma licarsisalis (Lepidoptera)
 Hippelates peruanus (Diptera)
 Hippotion celerio (Lepidoptera)
 Homocoryphus lineosus (Orthoptera)
 Hoplocerambyx spinicornis (Coleoptera)
 Hyperops lata (Coleoptera)
 Krisna strigicollis (Homoptera)
 Lepidiota stigma (Coleoptera)
 Liogenys macropelma (Coleoptera)
 Locusta migratoria (Orthoptera)
 Lophoptera squammigera (Lepidoptera)
 Loxoblemmus equestris (Orthoptera)
 Macrobotys luctuosalis (Lepidoptera)
 Macroscytus fraterculus (Hemiptera)
 Macroscytus japonensis (Hemiptera)
 Mamestra brassicae (Lepidoptera)
 Marasmia trapezalis (Lepidoptera)
 Marasmia venilialis (Lepidoptera)
 Maruca testulalis (Lepidoptera)
 Mecopoda elongata (Orthoptera)
 Megasoma gyas (Coleoptera)
 Melanoplus devastator (Orthoptera)
 Melanoplus differentialis (Orthoptera)
 Melolontha fuliginosa (Coleoptera)
 Melolontha japonica (Coleoptera)
 Melolontha melolontha var. asiatica (Coleoptera)
 Mesomorpha villiger (Coleoptera)
 Metioche vittaticollis (Orthoptera)
 Mocis frugalis (Lepidoptera)
 Mocis undata (Lepidoptera)
 Modicogryllus confirmatus (Orthoptera)
 Modicogryllus siamensis (Orthoptera)
 Nasutitermes rippertii (Isoptera)
 Neoconocephalus maxillosus (Orthoptera)
 Nephopteryx semirubella (Lepidoptera)
 Nephrotettix cincticeps (Homoptera)
 Nephrotettix nigropictus (Homoptera)
 Nephrotettix virescens (Homoptera)
 Nezara viridula var. torquata (Hemiptera)
 Nilaparvata lugens (Homoptera)
 Nisia atrovirens (Homoptera)
 Notarcha lophophoralis (Lepidoptera)
 Notomiza formosa (Lepidoptera)
 Nymphula fengwhanalis (Lepidoptera)
 Nymphula vittalis (Lepidoptera)

AIRCRAFT (continued):

Oedaleus abruptus (Orthoptera)
Ornithospila psittacina (Lepidoptera)
Ostrinia nubilalis (Lepidoptera)
Oxya chinensis (Orthoptera)
Oxycetonia jacunda (Coleoptera)
Oxyodes scrobiculata (Lepidoptera)
Pachybrachius nietneri (Hemiptera)
Pandesma anysa (Lepidoptera)
Parachalepus barbatus (Coleoptera)
Parallelia arctotaenia (Lepidoptera)
Paraluperodes suturalis (Coleoptera)
Paraponyx fluctuosalis (Lepidoptera)
Patanga succincta (Orthoptera)
Paulinia acuminata (Orthoptera)
Phalerodonta bombycina (Lepidoptera)
Phaneroptera furcifera (Orthoptera)
Phlyctaenia tyres (Lepidoptera)
Piezodorus hybneri (Hemiptera)
Plautia crossota (Hemiptera)
Platypus rugulosus (Coleoptera)
Plautia crossota (Hemiptera)
Plebeiogryllus guttiventris (Orthoptera)
Polistes biglumis (Hymenoptera)
Polistes chinensis (Hymenoptera)
Polistes chinensis antennatus (Hymenoptera)
Polistes jadvigae (Hymenoptera)
Polistes japonicus (Hymenoptera)
Pollendera atomaria (Coleoptera)
Polydesma umbricola (Lepidoptera)
Popillia japonica (Coleoptera)
Popillia levisi (Coleoptera)
Protaetia fusca (Coleoptera)
Provespa nocturna van der (Hymenoptera)
Psylla saliceti (Homoptera)
Purana guttularis (Homoptera)
Pycna repanda (Homoptera)
Pyropotosia pryeri (Coleoptera)
Recilia distincta (Homoptera)
Rhaebothrips lativentris (Thysanoptera)
Rhaphigaster nebulosa (Hemiptera)
Rhopalosiphum insertum (Homoptera)
Rhynchium quinquecinctum (Hymenoptera)
Ropalidia marginata (Hymenoptera)
Rothschildia aroma (Lepidoptera)
Schistocerca obscura (Orthoptera)
Scirpiphaga praelata (Lepidoptera)
Scleron ferrugineus (Coleoptera)
Scotinophara lurida (Hemiptera)
Scotinophara scotti (Hemiptera)
Semiothisa fasciata (Lepidoptera)
Semiothisa hebesata (Lepidoptera)
Semiothisa pluviata (Lepidoptera)
Sesamia inferens (Lepidoptera)
Sideridis vitellina (Lepidoptera)
Simplicia niphona (Lepidoptera)
Sogatella furcifera (Homoptera)
Sphenophorus argillaceus (Coleoptera)
Spodoptera abyssinia (Lepidoptera)
Spodoptera litura (Lepidoptera)
Spodoptera mauritia (Lepidoptera)
Spodoptera mauritia acronyctoides (Lepidoptera)
Spodoptera pecten (Lepidoptera)
Stenygrinum quadrinotatum (Coleoptera)
Stollia ventralis (Hemiptera)
Striglina scitaria (Lepidoptera)
Stromatium longicorne (Coleoptera)
Sylepta iophanes (Lepidoptera)
Syrbula fuscovittata (Orthoptera)
Tanna japonensis (Homoptera)
Teleogryllus mitratus (Orthoptera)
Tetridia caletoralis (Lepidoptera)
Thalassodes quadraria (Lepidoptera)
Theretra nessus (Lepidoptera)
Tipula paludosa (Diptera)
Tortrix viridana (Lepidoptera)
Tretogonia conspersa (Homoptera)
Trialeurodes desmodii (Lepidoptera)
Tridrepana crocea (Lepidoptera)
Trigonidomimus annuliger (Orthoptera)
Trilophidia annulata (Orthoptera)
Triorbis annulata (Lepidoptera)

Tryporyza incertulas (Lepidoptera)
Tsnozemias mojiensis (Homoptera)
Udea testacea (Lepidoptera)
Uresiphita polygonalis (Lepidoptera)
Utetheisa pulchella (Lepidoptera)
Vespula lewisii (Hymenoptera)
Xanthodes transversa (Lepidoptera)
Xiphidiopsis lita (Orthoptera)
Xystocera globosa (Coleoptera)

AUTOMOBILE:

Chlorochroa juniperina (Hemiptera)
Melolontha melolontha (Coleoptera)
Ogdocoeca catenulata (Coleoptera)
Oulema melanopus (Coleoptera)
Phanaeus adonis (Coleoptera)
Protaetia orientalis (Coleoptera)
Tropidolophus formosus (Orthoptera)

BAGGAGE:

Adoretus sinicus (Coleoptera)
Bothynus foveator (Coleoptera)
Caryedon serratus (Coleoptera)
Catantares pedicularis (Coleoptera)
Coptosoma xanthogramma (Hemiptera)
Diaprepes abbreviatus (Coleoptera)
Euschistus strenuus (Hemiptera)
Eutocchia lateralis (Coleoptera)
Gymnetis cinerea (Coleoptera)
Homoeogryllus japonicus (Orthoptera)
Microleon longipalpis (Coleoptera)
Nephotettix nigropictus (Homoptera)
Nephotettix virescens (Homoptera)
Pachybrachius nietneri (Hemiptera)
Phaneroptera furcifera (Orthoptera)
Rhytoporus compactus (Hemiptera)
Stictopelta adusta (Homoptera)
Strategus aloeus (Coleoptera)
Sybra alternans (Coleoptera)
Xylothrips religiosus (Coleoptera)

BAGGING:

Trogoderma granarium (Coleoptera)

BULBS:

Frankliniella schultzei (Thysanoptera)

CARGO:

Acrotylus patruelis (Orthoptera)
Adoretus sinicus (Coleoptera)
Aethus indicus (Hemiptera)
Aiolopus thalassinus tamulus (Orthoptera)
Altica cyanea (Coleoptera)
Amphimallon majalis (Coleoptera)
Amphimallon solstitialis (Coleoptera)
Anomala humeralis (Coleoptera)
Brachytripes portentosus (Orthoptera)
Bruchidius perparvulus (Coleoptera)
Caedius marinus (Coleoptera)
Calliphara nobilis (Hemiptera)
Calliptamus italicus (Orthoptera)
Callosobruchus analis (Coleoptera)
Canthecleonea furcellata (Hemiptera)
Chalciope hyppasia (Lepidoptera)
Chanithus gramineus (Homoptera)
Chlorophorus pilosus (Coleoptera)
Chroantha ornatula (Hemiptera)
Chrysolina rossia (Coleoptera)
Chrysolina vernalis (Coleoptera)
Cicadetta musiva (Homoptera)
Circobotys cryptica (Lepidoptera)
Circulifer opacipennis (Homoptera)
Cnaphalocrocis medinalis (Lepidoptera)
Coniocleonus excoriatus (Coleoptera)
Cretonotus gangis (Lepidoptera)
Cretonotus transiens (Lepidoptera)
Crocidophora sinisalis (Lepidoptera)
Cydnus varians (Hemiptera)
Diaprepes abbreviatus (Coleoptera)
Dicranura vinula (Lepidoptera)
Dociopterus genei (Orthoptera)
Dorycoris pavoninus (Hemiptera)
Ducetia japonica (Orthoptera)
Eurcorynus setulosus (Coleoptera)
Eutheola bidentata (Coleoptera)

CARGO (continued):

Euphyia bilineata (Lepidoptera)
 Frankliniella formosae (Thysanoptera)
 Grammodes geometrica (Lepidoptera)
 Grammodes stolidia (Lepidoptera)
 Hardya tenuis (Homoptera)
 Herpetogramma licarsisalis (Lepidoptera)
 Herse convolvii (Lepidoptera)
 Hyperops lata (Coleoptera)
 Mecopoda elongata (Orthoptera)
 Melolontha japonica (Coleoptera)
 Mocis frugalis (Lepidoptera)
 Mocis undata (Lepidoptera)
 Modicogryllus confirmatus (Orthoptera)
 Nephotettix cincticeps (Homoptera)
 Nephotettix nigropictus (Homoptera)
 Nephotettix virescens (Homoptera)
 Nephrotoma pratensis (Diptera)
 Nezara viridula var. torquata (Hemiptera)
 Nilaparvata lugens (Homoptera)
 Nisia atrovirens (Homoptera)
 Ostrinia nubilalis (Lepidoptera)
 Paraluperodes suturalis (Coleoptera)
 Paraponyx fluctuosalis (Lepidoptera)
 Phaneroptera furcifera (Orthoptera)
 Phelypera distigma (Coleoptera)
 Phradonoma tricolor (Coleoptera)
 Pieris brassicae (Lepidoptera)
 Piezodorus hybneri (Hemiptera)
 Plautia crossota (Hemiptera)
 Platycleis sabulosa (Orthoptera)
 Platycleis octoguttata (Homoptera)
 Plebeiogryllus guttiventris (Orthoptera)
 Popillia lewisi (Coleoptera)
 Proceps acicularis (Homoptera)
 Protactia pryeri (Coleoptera)
 Pseudorhynchus antennalis (Orthoptera)
 Pyropotosia pryeri (Coleoptera)
 Sceliphron spirifex (Hymenoptera)
 Scotinophara lurida (Hemiptera)
 Semiothisa pluvialis (Lepidoptera)
 Sinoxylon conigerum (Coleoptera)
 Sphaeroderma quadrimaculata (Coleoptera)
 Spodoptera mauritia (Lepidoptera)
 Spodoptera pecten (Lepidoptera)
 Stibaropus callidus (Hemiptera)
 Stollia inconspicuus (Hemiptera)
 Syrbula admirabilis (Orthoptera)
 Teleogryllus mitratus (Orthoptera)
 Teleogryllus testaceus (Orthoptera)
 Tessaratoma javanica (Hemiptera)
 Thaumatomyia sulcifrons (Diptera)
 Trogoderma granarium (Coleoptera)
 Utetheisa pulchella (Lepidoptera)
 Veterina abyssinica (Hemiptera)
 Xystrocera globosa (Coleoptera)
 Zamacia flabellaria (Lepidoptera)

CARGO HOLD:

Bruchidius ramicornis (Coleoptera)
 Callidiellum rufipenne (Coleoptera)
 Carpophilus quadrisignatus (Coleoptera)
 Dysdercus supersticiosus (Hemiptera)
 Trogoderma granarium (Coleoptera)

DEBRIS:

Nephotettix virescens (Homoptera)
 Sinoxylon conigerum (Coleoptera)
 Trogoderma granarium (Coleoptera)

DUNNAGE:

Callidiellum rufipenne (Coleoptera)
 Hylurgops palliatus (Coleoptera)
 Pityogenes chalcographus (Coleoptera)
 Tetropium castaneum (Coleoptera)
 Trogoderma granarium (Coleoptera)

FLOWERS:

Aeolothrips brevicornis (Thysanoptera)
 Ancognatha scarabaeoides (Coleoptera)
 Antestia orbitalis (Hemiptera)
 Antestia variegata (Hemiptera)
 Bruchidius gilvus (Coleoptera)
 Coptosoma xanthogramma (Hemiptera)

Eualana austrina (Hemiptera)
 Frankliniella formosae (Thysanoptera)
 Frankliniella intonsa (Thysanoptera)
 Frankliniella schultzei (Thysanoptera)
 Maruca testulalis (Lepidoptera)
 Orchidophilus atterrimus (Coleoptera)
 Palpita unionalis (Lepidoptera)
 Pria antennata (Coleoptera)
 Rhopalosiphum insertum (Homoptera)
 Sybra alternans (Coleoptera)
 Synaptothrips distinctus (Thysanoptera)
 Synaptothrips gezinae (Thysanoptera)
 Taeniothrips hawaiiensis (Thysanoptera)
 Taeniothrips picipes (Thysanoptera)
 Thrips brevicornis (Thysanoptera)
 Thrips coloratus (Thysanoptera)
 Thrips major (Thysanoptera)
 Thrips robustus (Thysanoptera)
 Thrips validus (Thysanoptera)

POLIAGE:

Adoretus sinicus (Coleoptera)
 Atractomorpha sinensis (Orthoptera)

FRUIT:

Anastrepha ludens (Diptera)
 Ceratitis capitata (Diptera)
 Cryptophlebia leucotreta (Lepidoptera)
 Dacus dorsalis (Diptera)
 Eurygaster integriceps (Hemiptera)
 Ostrinia nubilalis (Lepidoptera)
 Pseudaonidia trilobitiformis (Homoptera)
 Sybra alternans (Coleoptera)

HERB:

Udea ferrugalis (Lepidoptera)

LEAF:

Aleurolobus citrifolii (Homoptera)
 Aleurolobus marlatii (Homoptera)
 Aleurotuberculatus murrayae (Homoptera)
 Aonidiella messengeri (Homoptera)
 Rhinocola ericae (Homoptera)
 Thrips augusticeps (Thysanoptera)
 Vinsonia stellifera (Homoptera)

LOG:

Callidiellum rufipenne (Coleoptera)

MAIL:

Anomala albopilosa (Coleoptera)
 Plagionotus arcuatus (Coleoptera)
 Plebeiogryllus guttiventris (Orthoptera)
 Schistocerca vaga (Orthoptera)
 Spodoptera litura (Lepidoptera)
 Sybra alternans (Coleoptera)
 Tryporyza incertulas (Lepidoptera)

PACKING MATERIAL:

Mecinus circulator (Coleoptera)
 Trogoderma granarium (Coleoptera)
 Umbaspis spatulata (Homoptera)

PASSENGER:

Neoclytus bahamicus (Coleoptera)
 Sybra alternans (Coleoptera)

PLANT:

Abqrallaspis mendax (Homoptera)
 Antiteuchus tripterus (Hemiptera)
 Camponotus lateralis (Hymenoptera)
 Trialeurodes lauri (Homoptera)
 Udea ferrugalis (Lepidoptera)

ROOT:

Trogoxylon praeustum (Coleoptera)

SEED:

Bruchus signaticornis (Coleoptera)

SEED POD:

Araeocorynus cumingi (Coleoptera)
 Bruchidius maculipygus (Coleoptera)

SEEDS:

Trogoderma granarium (Coleoptera)

SHIP:

Schistocerca obscura (Orthoptera)

SOIL:

Tipula paludosa (Diptera)
Tipula scripta (Diptera)

STORES:

Acrolepia assectella (Lepidoptera)
Bruchus ervi (Coleoptera)
Bruchus lentis (Coleoptera)
Callosobruchus analis (Coleoptera)
Caryedon serratus (Coleoptera)
Graminella inca (Homoptera)
Sinoxylon conigerum (Coleoptera)
Trogoderma granarium (Coleoptera)

VEHICLE:

Arachnocephalus vestitus (Orthoptera)
Arcte coerula (Lepidoptera)
Colopterus macropterus (Coleoptera)
Metamasius hemipterus carbonarius (Coleoptera)

WOOD:

Arhopalus fesus (Coleoptera)
Arhopalus syriacus (Coleoptera)
Bostrychophiltes cornutus (Coleoptera)
Brachypeplus rubidus (Coleoptera)
Callidiellum rufipenne (Coleoptera)
Heterobostrychus aequalis (Coleoptera)
Hexarthrum brevicornis (Coleoptera)

Hylastes ater (Coleoptera)
Hylurgus ligniperda (Coleoptera)
Ips acuminatus (Coleoptera)
Ips sexdentatus (Coleoptera)
Kaloterms flavicollis (Isoptera)
Lyctoxylon japonum (Coleoptera)
Lyctus africanus (Coleoptera)
Microcerotermes exiguus (Isoptera)
Minthea rugicollis (Coleoptera)
Orthotomicus erosus (Coleoptera)
Orthotomicus laricis (Coleoptera)
Pissodes notatus (Coleoptera)
Pityogenes chalcographus (Coleoptera)
Saperda carcharias (Coleoptera)
Sinoxylon anale (Coleoptera)
Sinoxylon conigerum (Coleoptera)
Sinoxylon crassum (Coleoptera)
Stephanopachys quadricollis (Coleoptera)
Termes panamaensis (Isoptera)
Tomicus piniperda (Coleoptera)
Trogoxylon auriculatum (Coleoptera)
Trogoxylon praeustum (Coleoptera)
Xyloperthella crinitarsis (Coleoptera)
Xyloperthodes nitidipennis (Coleoptera)
Xylothrips flavipes (Coleoptera)
Xystrocera globosa (Coleoptera)

AFRICA (Country-?):
Ceratitidis capitata
Cryptophlebia leucotreta
Cryptorhynchus mangiferae
Dorycoris pavoninus
Hypothenemus hampei
Specularius erythrinae

ALGERIA:
Parlatoria blanchardi
Parlatoria ziziphi

ANGOLA:
Hypothenemus hampei

ANGUILLA:
Callosobruchus rhodesianus

ANTIGUA (?):
Cylas formicarius elegantulus

ARGENTINA:
Ceratitidis capitata
Doryphora sheppardi
Parlatoria cinerea
Stenoma catenifer

ASIA (country-?):
Adoretus luridus
Adoretus sinicus
Aethus indicus
Agrius convolvuli
Agrypnus binodulus
Aiolopus thalassinus tamulus
Alegoria dilatata
Ancylolomia japonica
Anomala albopilosa
Anomala anoguttata
Anomala antiqua
Anomala ceramopyga
Anomala cuprea
Anomala humeralis
Anomala rufocuprea
Anomala rufocuprea
Anua coronata
Arcte coerula
Aspongopus janus
Bibio japonicus
Borolia tinctoria
Brachytripes portentosus
Caedius orientalis
Calothyrsanis amata
Calothyrsanis amata recompta
Calpe excavata
Cantheconidea furcellata
Chalciope hyppasia
Chanithus gramineus
Cicadella viridis
Circobotys cryptica
Cnaphalocrocis medinalis
Coleotichus excellens
Conocephalus maculatum
Coptosoma xanthogramma
Cosmopsaltria andersoni
Cosmopsaltria fuliginosa
Cosmopsaltria radha
Cretonotus gangis
Crocidophora sinisalis
Cydinus varians
Cylas formicarius formicarius
Cyrtacanthacris tatarica
Diachrysia intermixta
Diaphania indica
Diaphania vertumnalis
Diarsia deparca
Diasemia accalis
Dicranotropis muiri
Elydna lineosa
Elydna nonagricola
Eoscarta literoides
Epilachna niponica
Erebus hieroglyphica
Erebus nyctaculis
Euclasta filigeralis
Eurcorynus setulosus
Eurygaster maura
Eutelia geyeri
Eutochia lateralis

Fentonina ocyptete
Filodes fulvidorsalis
Geotomus abdominalis
Geotomus pygmaeus
Glaucias beryllus
Glyphodes annulata
Grammodes geometrica
Grammodes geometrica orientalis
Gryllotalpa africana
Gryllus bimaculatus
Hedylepta diemenalis
Herculia glaucinalis
Herculia pelasgalis
Herpetogramma licarsisalis
Homorocoryphus lineosus
Hyperops lata
Lophoptera squammigera
Loxoblemmus equester
Macrobotys luctuosalis
Macroscytus fraterculus
Macroscytus japonensis
Mamestra brassicae
Marasmia trapezalis
Marasmia venialialis
Maruca testulalis
Mecopoda elongata
Melanoplus devastator
Melanoplus differentialis
Melolontha fuliginosa
Melolontha japonica
Mesomorphus villiger
Metioche vittaticollis
Mocis frugalis
Mocis undata
Modicogryllus confirmatus
Modicogryllus siamensis
Nephopterix semirubella
Nephrotettix cincticeps
Nephrotettix nigropictus
Nephrotettix virescens
Nilaparvata lugens
Nisia atrovirens
Notarcha lophophoralis
Notomiza formosa
Nymphula fengwhanal
Oedaleus abruptus
Ornithospila psittacina
Ostrinia nubilalis
Oxya chinensis
Oxyodes scrobiculata
Pachybrachius nietneri
Palpita unionalis
Pandesma anysa
Parallelia arctotaenia
Paraluperodes suturalis
Paraponyx fluctuosalis
Parlatoria ziziphi
Patanga succincta
Phalerodonta bombycina
Phaneroptera furcifera
Piezodorus hybneri
Plautia crossota
Plautia crossota
Plebeiogryllus guttiventris
Polistes chinensis
Polistes chinensis antennatus
Polistes jadwigae
Polistes japonicus
Polydesma umbricola
Popillia japonica
Popillia lewisi
Protaetia fusca
Provespa nocturna van der
Purana guttularis
Pycna repanda
Pyropotosia pryori
Recilia distincta
Rhynchium quinquecinctum
Ropalidia marginata
Schistocerca obscura
Scirpiphaga praelata
Scleron ferrugineus

Scotinophara lurida
Scotinophara scotti
Semiothisa hebesata
Semiothisa pluvialis
Sesamia inferens
Simplicia niphona
Sogatella furcifera
Sphenophorus argillaceus
Spodoptera abyssinica
Spodoptera litura
Spodoptera mauritia
Spodoptera mauritia acronyctoides
Spodoptera pecten
Stenogrinum quadrinotatum
Strigina scitaria
Stromatium longicorne
Sylepta iophanes
Tanna japonensis
Teleogryllus mitratus
Theretra nesus
Thrips coloratus
Tortrix viridana
Trilophidia annulata
Triorbis annulata
Tryporyza incertulas
Udea testacea
Unaspis yanonensis
Utetheisa pulchella
Xanthodes transversa
Xystrocera globosa

AUSTRALIA:
Epiphyas postvittana
Eualana austina
Pseudanaphothrips achaetus
Taeniothrips kellyanus
Unaspis yanonensis

AUSTRALIA (?):
Coptosoma xanthogramma
Parlatoria ziziphi

AUSTRIA:
Chaetococcus phragmitis
Chilo phragmitellus
Craneiobia lawsonianae
Megastigmus strobilobius
Megastigmus suspectus pinsapinis
Phragmataecia castaneae
Plemeliella abietina
Rhagoletis cerasi

AZORES:
Bruchus tristiculus
Ceratitidis capitata
Laspeyresia splendana
Nezara viridula var. torquata
Rhopalosiphoninus chicotei
Stollia fabricii
Udea ferrugalis

BAHAMAS:
Microcerotermes exiguus
Nasutitermes rippertii
Neoclytus bahamicus
Parallelodiplosis cattleyae

BARBADOS:
Aulacaspis tubercularis
Cerconota anonella
Dialeurodicus cockerelli
Stenoma catenifer

BELGIUM:
Acrolepia assectella
Bruchus lentis
Evergestis forficatus
Frankliniella intonsa
Mamestra brassicae
Thrips major
Tomicus piniperda

BERMUDA:
Cryptoblabes gnidiella
Taeniothrips eucharis

BOLIVIA:
Cataenococcus guatemalensis

BOLIVIA (?):
Ceratitidis capitata

- BRAZIL:**
Aleurothrixus floccosus
Aleurothrixus myrtacei
Aulacaspis tubercularis
Ceratitidis capitata
Colopterus amputatus
Conotelus niger
Cylas formicarius elegantulus
Euscepes postfasciatus
Hypothenemus hampei
Neoleucinodes elegantalis
Parlatoria cinerea
Pseudaonidia trilobitiformis
Vinsonia stellifera
- BRAZIL (?) :**
Euscepes postfasciatus
- BRITISH HONDURAS:**
Distenia splendens
Draeculacephala clypeata
Vinsonia stellifera
- CAMEROON:**
Brachyepplus rubidus
Leucinodes orbonalis
- CANADA:**
Bruchidius gilvus
Chlorochroa juniperina
Tipula paludosa
- CENTRAL AMERICA (country-?):**
Dallasiellus lugubris
Glyptoscelis chontalensis
Trigonidomimus annuliger
- CEYLON:**
Trogoderma granarium
- CHILE:**
Blapstinus punctulatus
Conoderus rufangulus
- CHINA:**
Frankliniella formosae
- COLOMBIA:**
Acanthoscelides zeteki
Ancognatha scarabaeoides
Aulacaspis tubercularis
Bothynus fossor
Callosobruchus phaseoli
Ceratitidis capitata
Cerconota anonella
Frankliniella auripes
Frankliniella panamensis
Neoleucinodes elegantalis
Stenoma catenifer
Vinsonia stellifera
- CONGO:**
Brachyepplus rubidus
Xyloperthella crinitarsis
- COSTA RICA:**
Berecynthus delirator
Caryedes serratissimus
Conotrachelus perseae
Dinaspis aculeata
Mimosestes dominicanus
Pheidole punctatissima
Stenoma catenifer
Vinsonia stellifera
- CRETE:**
Melolontha melolontha var. *asiatica*
- CURACAO:**
Aulacaspis tubercularis
Parlatoria cinerea
Vinsonia stellifera
- CYPRUS:**
Dacus oleae
- CZECHOSLOVAKIA:**
Frankliniella intonsa
Rhagoletis cerasi
- DENMARK:**
Cladius pectinicornis
Frankliniella intonsa
Frankliniella schultzei
Plemeliella abietina
- DENMARK (?) :**
Thrips brevicornis
- DOMINICA:**
Colopterus posticus
Vinsonia stellifera
- DOMINICAN REPUBLIC:**
Aleurothrixus floccosus
Anastrepha suspensa
Andaspis punicae
Coccus viridis
Colopterus amputatus
Cylas formicarius elegantulus
Dysmicoccus neobrevipes
Pectinophora gossypiella
Petrusa epilepsis
Protaetia orientalis
Pseudaonidia trilobitiformis
Pseudococcus elisae
Sphenarches caffer
Vinsonia stellifera
- DOMINICAN REPUBLIC (?) :**
Apalonychus waterhousei
Bucrates capitatus
- ECUADOR:**
Ceratitidis capitata
Cerconota anonella
Coccus viridis
Frankliniella panamensis
Laspeyresia fabivora
Neoleucinodes elegantalis
Stenoma catenifer
- EL SALVADOR:**
Aleurocanthus woglumi
Anastrepha ludens
Aulacaspis tubercularis
Poekilloptera phalaenoides
Pseudischnaspis longissima
Stenoma catenifer
- ENGLAND:**
Andricus curvator
Bruchus lentis
Cladius pectinicornis
Dilophus febrilis
Euleia heraclei
Evergestis forficalis
Frankliniella intonsa
Laspeyresia splendana
Mamestra brassicae
Micrelus ericae
Neuroterus quercus-baccarum
Phaedon armoraciae
Plemeliella abietina
Taeniothrips ericae
Taeniothrips picipes
Thrips augusticeps
Thrips major
Thrips validus
- ENGLAND (?) :**
Acrolepia assectella
- ETHIOPIA:**
Bruchidius sahlbergi
- EUROPE (country-?):**
Ceratitidis capitata
Curculio elephas
Ernobius abietis
Laspeyresia splendana
Nezara viridula var. *torquata*
Potosia aeruginosa
Rhagoletis cerasi
Rhopalandrothrips consociatus
Stollia inconspicuus
Thrips major
- FIJI:**
Aspidiella hartii
Coccus viridis
Maruca testulalis
Pseudaonidia trilobitiformis
- FIJI (?) :**
Unaspis yanonensis
- FINLAND:**
Plemeliella abietina
- Tomicus piniperda*
- FRANCE:**
Tomicus piniperda
Acrolepia assectella
Aleyrodes fragariae
Amorphoidea lata
Asterobemisia avellanae
Bruchus lentis
Bruchus signaticornis
Cacoecimorpha pronubana
Chrysolina americana
Euleia heraclei
Evergestis forficalis
Frankliniella intonsa
Laspeyresia splendana
Laspeyresia strobiliella
Lobesia botrana
Mamestra brassicae
Megastigmus strobilobius
Periphyllus aceris
Pieris brassicae
Plemeliella abietina
Resseliella piceae
Rhagoletis cerasi
Silba virescens
Solenopsis fugax
Taeniothrips latus
Thrips augusticeps
Thrips major
- FRANCE (?) :**
Thrips robustus
- GABON:**
Umbaspis spatulata
- GERMANY:**
Acrolepia assectella
Amphimallon majalis
Amphimallon solstitialis
Bruchus ervi
Bruchus lentis
Campylostoma verna
Cladardis elongatula
Cladius pectinicornis
Curculio elephas
Dilophus febrilis
Euphyia bilineata
Frankliniella intonsa
Grammodes stolidia
Hylurgops palliatus
Laspeyresia splendana
Laspeyresia strobiliella
Lobesia botrana
Mamestra brassicae
Micrelus ericae
Nezara viridula var. *torquata*
Parlatoria ziziphi
Pityogenes chalcographus
Plemeliella abietina
Rhagoletis alternata
Rhagoletis cerasi
Rhopalosiphum insertum
Taeniothrips ericae
Tetropium castaneum
Thrips major
Tipula paludosa
Ulopa reticulata
- GERMANY (?) :**
Ostrinia nubilalis
Tomicus piniperda
Trialeurodes desmodii
- GHANA:**
Aspidiella hartii
Brachyepplus rubidus
Ceratitidis capitata
Cryptophlebia leucotreta
Leucinodes orbonalis
- GREECE:**
Aethes williana
Aleurolobus olivinus
Bruchus ervi
Bruchus lentis
Calliptamus italicus

GREECE (continued):

Camponotus lateralis
 Ceratitidis capitata
 Chrysolina vernalis
 Cryptoblabes gnidiella
 Curculio elephas
 Dacus oleae
 Dasineura oleae
 Hemimene juliana
 Laspeyresia splendana
 Megastigmus suspectus
 Nephrotoma pratensis
 Phloeotribus scarabaeoides
 Prays oleela
 Schneidereria pistaciicola
 Silba virescens

GREECE (?):

Arachnocephalus vestitus
 Coniocleonus excoriatus
 Trogodermis granarium

GRENADA:

Camponotus sexguttatus
 Euscepes postfasciatus
 Protopulvinaria longivalvata

GUAM:

Achaea janata
 Coccus viridis
 Cryptorhynchus mangiferae
 Dysmicoccus saipanensis
 Epilachna philippinensis
 Spodoptera mauritia

GUATEMALA:

Abgrallaspis mendax
 Aleuroplatus coccocolus
 Anastrepha ludens
 Anastrepha serpentina
 Anthonus floveifrons
 Aulacaspis tubercularis
 Colopterus macropterus
 Conotrachelus perseae
 Dinaspis aculeata
 Eurypterus nigrosignatus
 Leucoptera coffeella
 Mecidea major
 Melanaspis calura
 Metamasius hemipterus carbonarius
 Pseudoaonidia trilobitiformis
 Puto ulter
 Stenoma catenifer
 Strategus aloeus
 Talponia batesi
 Vinsonia stellifera

GUYANA:

Parlatoria ziziphi
 Vinsonia stellifera

HAITI:

Caryedon serratus
 Cerconota anonella
 Cresmastobombyca lantanella
 Cylas formicarius elegantulus
 Parlatoria ziziphi
 Stenoma catenifer
 Vinsonia stellifera

HAWAII:

Achaea janata
 Adoretus sinicus
 Araecerus levipennis
 Araecerus simulatus
 Araecocorynus cumingi
 Atractomorpha sinensis
 Caryedon serratus
 Ceratitidis capitata
 Coccus viridis
 Coptosoma xanthogramma
 Cryptophlebia illepidia
 Cryptophlebia leucotreta
 Cryptophlebia ombrodelta
 Cryptorhynchus mangiferae
 Cylas formicarius elegantulus
 Dacus cucurbitae
 Dacus dorsalis

Diocalandra taitensis
 Dysmicoccus neobrevipes
 Euscepes postfasciatus
 Eutochia lateralis
 Lampides boeticus
 Lithraeus atronotatus
 Maruca testulalis
 Orchidophilus atterrimus
 Oxya chinensis
 Oxydema fusiforme
 Parlatoria ziziphi
 Pealius hibisci
 Pectinophora gossypiella
 Pectinophora scutigera
 Plautia stali
 Prays fulvocanellus
 Rhabdoscelus obscurus
 Schistocerca vaga
 Siphanta acuta
 Stigmatophora incertulella
 Sybra alternans
 Taeniothrips hawaiiensis
 Xylothrips religiosus
 Xystrocera globosa

HAWAII (?):

Krisna strigicollis

HONDURAS:

Anastrepha ludens
 Nasutitermes ephratae
 Parallelodiplosis cattleyae
 Paraulacizes mutans
 Stenoma catenifer

HONG KONG:

Diaphorina citri
 Frankliniella formosae
 Lepidosaphes conchiformioides
 Parlatoria ziziphi
 Pseudoaonidia trilobitiformis
 Scotinophara lurida
 Unaspis yanonensis

HONG KONG (?):

Phyllocnistis citrella
 Xystrocera globosa

HUNGARY:

Arge ochropa

INDIA:

Aethus indicus
 Aleurolobus citrifolii
 Aleurolobus marlatii
 Aleurotuberculatus murrayae
 Aulacaspis tubercularis
 Callosobruchus analis
 Cryptorhynchus mangiferae
 Dinoderus brevis
 Heterobostrychus aequalis
 Lyctoxylon japonum
 Lyctus africanus
 Minthea rugicollis
 Sinoxylon anale
 Sinoxylon conigerum
 Sinoxylon crassum
 Stollia inconspicuus
 Systole coriandri
 Trogodermis granarium
 Trogoxylon auriculatum
 Xylothrips flavipes

INDONESIA:

Hypothenemus hampei
 Parlatoria ziziphi
 Trogodermis granarium

IRAN:

Cicadetta musiva
 Phradonoma tricolor
 Trogodermis granarium
 Veterna abyssinica

IRAQ:

Trogodermis granarium

IRELAND:

Frankliniella intonsa
 Thrips major

ISRAEL:

Bruchus ervi

Ceratitidis capitata
 Dacus oleae
 Parlatoria blanchardi
 Parlatoria cinerea
 Phloeotribus scarabaeoides
 Planococcus vitis
 Spodoptera littoralis

ISRAEL (?):

Asterobemisia avellanae
 Ceratitidis capitata
 Zamacra flabellaria

ITALY:

Acrolepia assectella
 Aethes williana
 Arhopalus ferus
 Arhopalus syriacus
 Brachycerus albidentatus
 Bruchidius dorsalis
 Bruchidius gilvus
 Bruchus ervi
 Bruchus lentis
 Bruchus signaticornis
 Bruchus tristiculus
 Bruchus tristis
 Cacoecimorpha pronubana
 Camponotus lateralis
 Ceratitidis capitata
 Ceroplastes rusci
 Craneiobia lawsonianae
 Cryptoblabes gnidiella
 Curculio elephas
 Dacus oleae
 Depressaria erinaceola
 Dyspessa ulula
 Geotomus elongatus
 Hylastes ater
 Ips sexdentatus
 Kaloterms flavicollis
 Laspeyresia splendana
 Laspeyresia strobiliella
 Lepidosaphes pistaciae
 Lobesia botrana
 Mamestra brassicae
 Megastigmus cryptomeriae
 Megastigmus suspectus pinsapinis
 Melanaspis inopinata
 Orthotomicus erosus
 Ostrinia nubilalis
 Oulema melanopus
 Parlatoria ziziphi
 Parmena balteatus
 Phratora laticollis
 Pieris brassicae
 Pissodes notatus
 Plemeliella abietina
 Prays citri
 Prays oleela
 Quadraspidiotus braunschvigi
 Rhagoletis cerasi
 Rhaphigaster nebulosa
 Rhinocola ericae
 Saperda carcharias
 Sesamia cretica
 Silba virescens
 Thrips augusticeps
 Thrips major
 Trialeurodes lauri
 Udea ferrugalis
 Xanthoecia flavago

ITALY (?):

Bruchus ervi

IVORY COAST:

Bostrychophilus cornutus
 Brachypeplus rubidus
 Hypothenemus hampei
 Minthea rugicollis
 Pectinophora gossypiella
 Xyloperthella crinitarsis
 Xyloperthodes nitidipennis

JAMAICA:

Anastrepha suspensa
 Bruchidius ramicornis
 Caryedon serratus
 Coccus viridis
 Cylas formicarius elegantulus
 Neoleucinodes elegantalis
 Palaeopus costicollis
 Parobius globulus
 Pectinophora gossypiella
 Protopulvinaria longivalvata
 Pseudaonidia trilobitiformis
 Vinsonia stellifera

JAPAN:

Acrolepia assectella
 Adoretus luridus
 Adoretus sinicus
 Aethus indicus
 Agrius convolvuli
 Agrypnus binodulus
 Aleurotuberculatus aucubae
 Anomala antiqua
 Anomala ceramopyga
 Anomala humeralis
 Anomala rufocuprea
 Anthonomus rectirostris
 Aonidiella messengeri
 Arcte coerula
 Aulacaspis spinosa
 Aulacophora nigripennis
 Caedius marinus
 Callidiellum rufipenne
 Callosobruchus analis
 Cantacader lethierryi
 Cantheconidea tibialis
 Carposina niponensis
 Caryedon serratus
 Centroscelus matsumurai
 Ceroplastes japonicus
 Ceroplastes pseudoceriferus
 Chalciope hyppasia
 Chilo suppressalis
 Cicadella viridis
 Circobotys cryptica
 Cnaphalocrocis medinalis
 Coccus viridis
 Creatonotus gangis
 Crisicoccus matsumotoi
 Cydnus flavicornis
 Cydnus varians
 Dialeurodes tristylli
 Dichocrocis punctiferalis
 Epilachna niponica
 Euclasta filigeralis
 Frankliniella formosae
 Frankliniella intonsa
 Frankliniella lilivora
 Frankliniella schultzei
 Geotomus pygmaeus
 Grammodes geometrica
 Herpetogramma licarsisalis
 Hexarthrum brevicornis
 Homoeogryllus japonicus
 Lampides boeticus
 Lepidosaphes conchiformioides
 Loxoblemmus equestris
 Mamestra brassicae
 Maruca testulalis
 Matsumuraeses phaseoli
 Mecopoda elongata
 Megastigmus cryptomeriae
 Megastigmus firmiae
 Menida violacea
 Mocis undata
 Nephrotettix virescens
 Nymphula vittalalis
 Ostrinia nubilalis
 Pachybrachius nietneri
 Pandesma anysa
 Paraluperodes suturalis
 Paraponyx fluctuosalis
 Parlatoria ziziphi

Phaneroptera furcifera
 Phloeosinus rudis
 Plebeiogryllus guttiventris
 Pollendera atomaria
 Polydesma umbricola
 Popillia japonica
 Popillia lewisi
 Protactia orientalis
 Protactia pryori
 Protopulvinaria fukuyai
 Pseudaonidia trilobitiformis
 Scotinophara lurida
 Semiothisa pluvialis
 Spodoptera litura
 Spodoptera mauritia
 Spodoptera mauritia acronyctoides
 Spodoptera pecten
 Taeniothrips eucharis
 Taeniothrips hawaiiensis
 Teleogryllus mitratus
 Tetridia caletoralis
 Thalassodes quadraria
 Thrips coloratus
 Thrips setosus
 Tridrepana crocea
 Tryporyza incertulas
 Tsunozemia mojienensis
 Unaspis yanonensis
 Utetheisa pulchella

JAPAN(?) :

Anomala viridana
 Bolbocerosoma nigroplagiatus
 Frankliniella formosae
 Hemistola veneta
 Locusta migratoria
 Protactia fusca
 Stollia ventralis

JORDAN:

Ceratitidis capitata
 Dacus oleae

KENYA:

Sinoxylon conigerum

KENYA(?) :

Parlatoria ziziphi

KOREA:

Cydnus varians
 Frankliniella formosae

KWAJALEIN:

Purcaspis oceanica

LAOS:

Leucinodes orbonalis
 Phenacaspis dendrobii
 Vinsonia stellifera

LEBANON:

Alenrolobus olivinus
 Bruchus ervi
 Carpomyia vesuviana
 Ceroplastes rusci
 Cryptoblabes gnidiella
 Dacus oleae
 Lobesia botrana
 Melanaspis inopinata
 Silba virescens
 Trogoderma granarium

LIBERIA:

Ceratitidis capitata
 Leucinodes orbonalis

LIBYA:

Thaumatomyia sulcifrons

MADAGASCAR:

Lepidosaphes orsomi

MADEIRA ISLANDS:

Chrysomphalus pinnulifer
 Cladius pectinicornis
 Frankliniella intonsa
 Laspeyresia splendana

MALAWI:

Aleophagus myersi
 Specularius erythrinae

MALAYSIA:

Hypothenemus hampei
 Vinsonia stellifera

MARTINIQUE:

Camponotus serguttatus
 Vinsonia stellifera

MEXICO:

Acanthoscelides oblongoguttatus
 Acanthoscelides obvelatus
 Acntaspis albopicta
 Aeneolamia varia
 Aidemona azteca
 Aleurocanthus woglumi
 Aleuroparadoxus gardeniae
 Aleuroplatus variegatus
 Aleurothrixus floccosus
 Amblycerus scutellaris
 Anastrepha ludens
 Anastrepha serpentina
 Anastrepha striata
 Andricus firnessae
 Anthonomus grandis
 Anypsipyla univittella
 Arphnus melanostylus
 Asterolecanium inlabefactum
 Aulacaspis tubercularis
 Calyptosephala gerstaeckeri
 Calyptosephala marginipennis
 Caryedon serratus
 Cerotoma ruficornis
 Chelysoma variabilis
 Chlorocoris rufispinus
 Coelonertus nigrirostris
 Collatia emarginata
 Colopterus bohemanii
 Colopterus macropterus
 Colopterus posticus
 Colopterus punctiventris
 Conoderus pictus
 Conotrachelus aguacatae
 Ctenochira cinnulata
 Ctenopseustis obliquana
 Cylas formicarius elegantulus
 Dahliabruchus sharpianus
 Dendrocoris variegatus
 Diatraea considerata
 Dictyla ehrethiae
 Dinaspis aculeata
 Epicaerus cognatus
 Epilachna nigrocincta
 Enschistus strennus
 Evers comyntas
 Frankliniella simplex
 Galgupha punctifer
 Gymnetis cinerea
 Homalodisca ichthycephala
 Hordnia circellata
 Kuschelina laeta
 Leptinotarsa calceata
 Macroactylus mexicanus
 Macrostola lutea
 Metamasius callizona
 Metriona trisignata
 Microleon longipalpis
 Ogdocoesta biannularis
 Ogdocoesta catenulata
 Ogdocoesta flavomaculata
 Ogdocoesta juvenca
 Opuntiaspis carinata
 Opuntiaspis philococcns
 Orthezia pseudinsignis
 Pachygrontha oedancalodes
 Paracoccus ferrisi
 Paraleyrodus citri
 Parallelodiplosis cattleyae
 Parlatoria cinerea
 Pectinophora gossypiella
 Phanaeus adonis
 Phrynidius asper
 Plagioidera semivittata
 Plecia plagiata
 Polyglypta costata

MEXICO (continued):

Potosa rufofascialis
 Promecosoma sanguinolenta
 Pseudoparlatoria perparvula
 Rhytoporus compactus
 Sericocerina edwardsii
 Sphyrocoris punctellus
 Stenoma catenifer
 Stictopelta adusta
 Stictopelta flaviceps
 Syrbula fuscovittata
 Taeniothrips mexicanus
 Talponia batesi
 Tapinaspis wesmaeli
 Thrips major
 Trialeurodes vitrinellus
 Trioza anceps
 Trogoxylon praeustum
 Tropidolophus formosus
 Umbonia amazili
 Umbonia curvispina
 Vinsonia stellifera
 Xanthophthalma concinnum

MIDWAY(?):

Aethus indicus
 Scotinophara lurida
 Semiothisa pluviala
 Utetheisa pulchella

MONTSERRAT:

Aulacaspis tubercularis
 Cylas formicarius elegantulus
 Vinsonia stellifera

MOROCCO:

Pieris brassicae

MOZAMBIQUE:

Parlatoria ziziphi
 Pseudaonidia trilobitiformis

NEPAL:

Nephotettix virescens

NETHERLAND ANTILLES:

Vinsonia stellifera

NETHERLANDS:

Acrolepia assectella
 Bruchus lentis
 Bruchus signaticornis
 Cladius pectinicornis
 Euproctis similis
 Evergestis forficalis
 Mamestra brassicae
 Rhopalosiphum insertum
 Taeniothrips ericae
 Thrips major

NEW ZEALAND:

Ctenopseustis obliquana
 Epiphyas postvittana
 Phenacaspis formosa

NICARAGUA:

Anastrepha ludens
 Hippelates peruanus
 Parlatoria cinerea
 Termes panamaensis
 Vinsonia stellifera

NIGERIA:

Bruchidius ramicornis
 Cryptophlebia leucotreta
 Leucinodes orbonalis
 Parlatoria ziziphi
 Trogoderma granarium

NIGERIA(?):

Trogoderma granarium

NORWAY:

Pityogenes chalcographus
 Tipula variipennis
 Tomicus piniperda

OKINAWA:

Achaea janata
 Aethus indicus
 Anomala humeralis
 Arcte coerula
 Brachytrupes portentosus

Cantao ocellatus
 Chalciope hyppasia
 Cnaphalocrocis medinalis
 Crocidophora sinisalis
 Ducetia japonica
 Elimaea punctifera
 Mecopoda elongata
 Mocis undata
 Nephotettix nigropictus
 Nephotettix virescens
 Nilaparvata lugens
 Nisia atrovirens
 Ostrinia nubilalis
 Oxycetonia jacunda
 Pachybrachius nietneri
 Pandesma anysa
 Paraluperodes suturalis
 Parlatoria ziziphi
 Phaneroptera furcifera
 Piezodorus hybneri
 Plautia crossota
 Plautia crossota
 Plebeiogryllus guttiventris
 Polistes biglumis
 Polistes chinensis antennatus
 Popillia lewisi
 Pyropotosia pryri
 Semiothisa pluviala
 Spodoptera litura
 Spodoptera mauritia
 Spodoptera pecten
 Teleogryllus mitratus
 Tryporyza incertulas
 Utetheisa pulchella

OKINAWA(?):

Cretonotus transiens
 Tessaratoma javanica

PAKISTAN:

Callosobruchus analis
 Cydnus varians
 Heterobostrychus aequalis
 Isothrips orientalis
 Parlatoria ziziphi
 Sinoxylon anale
 Sinoxylon conigerum
 Trogoderma granarium

PAKISTAN(?):

Carpophilus maculatus

PANAMA:

Acanthoscelides zetekii
 Antiteuchus tripterus
 Cerconota anonella
 Dallasiellus bacchinus
 Diabrotica brevilineata
 Diaprepes abbreviatus
 Geniastes panamensis
 Liogenys macropelma
 Maruca testulalis
 Paralelolidiplosis cattleyae
 Phelypera distigma
 Rhinocenus stigma
 Vinsonia stellifera

PANAMA(?):

Aeneolamia reducta
 Megasoma gyas
 Rothschildia aroma
 Tretogonia conspersa

PERU:

Cylas formicarius elegantulus
 Pangaeus docilis
 Parlatoria cinerea
 Stenoma catenifer

PHILIPPINES:

Aethus indicus
 Agrius convolvuli
 Aiolopus thalassinus tamulus
 Alenrotuberculatus jasmini
 Altica cyanea
 Anomala humeralis
 Aspidiella hartii
 Aulacaspis tubercularis

Blissus diplopterus
 Callosobruchus phaseoli
 Callosobruchus pulcher
 Cnaphalocrocis medinalis
 Cryptophlebia ombrodelta
 Dacus dorsalis
 Dysmicoccus neobrevipes
 Frankliniella formosae
 Grammodes geometrica
 Herpetogramma licarsisalis
 Herse convolvii
 Heterobostrychus aequalis
 Hippotion celerio
 Hoplocerambyx spinicornis
 Lepidosaphes ixorae
 Mecopoda elongata
 Melanaspis sulcata
 Mocis frugalis
 Mocis undata
 Pachybrachius nietneri
 Paraponyx fluctuosalis
 Parlatoria morrisoni
 Parlatoria ziziphi
 Phaneroptera furcifera
 Phlyctaenia tyres
 Planococcus lilacinus
 Plebeiogryllus guttiventris
 Prays citri
 Sinoxylon anale
 Spodoptera litura
 Spodoptera mauritia
 Spodoptera pecten
 Taeniothrips hawaiiensis
 Teleogryllus mitratus
 Teleogryllus testaceus
 Tryporyza incertulas
 Unaspis yanonensis
 Utetheisa pulchella
 Xystrocera globosa

PHILIPPINES(?):

Colposcelis signata

PITCAIRN ISLAND:

Pheidole fervens

POLAND:

Anthonomus rectirostris
 Cladardis elongatula
 Frankliniella intonsa
 Ips acuminatus
 Orthotomicus laticis
 Rhagoletis cerasi
 Thrips major
 Tipula scripta

PORTUGAL:

Aleurolobus olivinus
 Arhopalus syriacus
 Callosobruchus phaseoli
 Ceratitidis capitata
 Curculio elephas
 Hylurgus ligniperda
 Ips sexdentatus
 Laspeyresia splendana
 Mamestra brassicae
 Orthotomicus erosus
 Parlatoria ziziphi
 Pissodes notatus
 Stephanopachys quadricollis
 Thrips augusticeps

PUERTO RICO:

Anastrepha suspensa
 Diaprepes abbreviatus
 Euscepes postfasciatus
 Maruca testulalis
 Neoclytus araneiformis
 Opogona rhynchacma
 Plagionotus arcuatus
 Sphenarches caffer
 Vinsonia stellifera

ROMANIA:

Eurygaster integriceps
 Rhagoletis cerasi

SAMOA:	Laspeyresia splendana	Fraukliniella formosae
Fraukliniella schultzei	Lobesia botraua	Frankliniella schultzei
Parlatoria ziziphi	Mamestra brassicae	Hyperops lata
Taeuiothrips hawaiiensis	Oulema melauopus	Pachybrachius nietneri
SAMOA (?):	Parlatoria cinerea	Palpita uniovalis
Maruca testulalis	Parlatoria ziziphi	Parlatoria ziziphi
SCOTLAND:	Pieris brassicae	Phyllocuistis citrella
Micrelus ericae	Platycleis sabulosa	Plauococcus lilacinus
Rhinocola ericae	Psylla saliceti	Plautia crossota
Taeuiothrips ericae	Rhagoletis cerasi	Pollendera atomaria
SENEGAL:	Sideridis vitellina	Semiothisa fasciata
Caryedon serratus	Taeuiothrips ericae	Sinoxylon conigerum
SENEGAL (?):	Thrips augusticeps	Spodoptera litura
Ceratitis capitata	Uresiphita polygoualis	Spodoptera mauritia
Cryptophlebia leucotreta	SPAIN (?):	Utetheisa pulchella
Parlatoria ziziphi	Bruchus lentis	THAILAND (?):
SIERRA LEONE:	Ceratitis capitata	Anomala antiqua
Hypothenemus hampei	Chroantha ornatula	Calliphara uobilis
SINGAPORE:	Chrysolina rossia	TORTOLA:
Hypothenemus hampei	Hardya tenuis	Viusouia stellifera
Parlatoria ziziphi	Proceps acicularis	TRINIDAD:
Trogoderma granarium	ST. CROIX:	Acauthoscelides zeteki
SINGAPORE (?):	Vinsonia stellifera	Aulacaspis tubercularis
Uuaspis yanonensis	ST. KITTS:	Cerconota anouella
SOUTH AFRICA:	Cylas formicarius elegantulus	Cylas formicarius elegantulus
Aeolothrips brevicornis	Diaprepes abbreviatus	Eutheola bidentata
Antestia orbitalis	Vinsonia stellifera	Euscepes postfasciatus
Autestia variegata	ST. MARTIN:	Maruca testulalis
Autliarrhinus rectirostris	Brachypeplus mutilatus	Parlatoria cinerea
Aphis sacchari	Petrusa epilepsis	Pectinophora gossypiella
Carbula litigatrix	ST. THOMAS:	Tricorynus neltumae
Couicobrachus cicatricosus	Campouotus sexguttatus	Vinsonia stellifera
Cryptophlebia leucotreta	ST. VINCENT:	TUNISIA:
Duplachionaspis erithreana	Ceratitis capitata	Parlatoria ziziphi
Glaucothrips glaucus	SUDAN:	TURKEY:
Marsipococcus proteae	Parlatoria ziziphi	Amphimallon solstitialis
Parlatoria cinerea	Trogoderma granarium	Bruchus ervi
Phlyctinus callosus	SWEDEN:	Circulifer opacipeunis
Pria autenuata	Acrolepia assectella	Laspeyresia splendana
Soleuosthedium liligerum	Melolontha melolontha	Mecinus circulator
Spathulina hessi	Pityogenes chalcographus	Megastigmus suspectus
Synaptothrips distinctus	SWITZERLAND:	Megastigmus suspectus piusapinis
Synaptothrips gezinae	Cladius pectiucornis	Parlatoria ziziphi
Tanaos bicolor	Fraukliniella intousa	UGANDA:
SOUTH AFRICA (?):	Laspeyresia strobiliella	Hypothenemus hampei
Cryptophlebia leucotreta	Mamestra brassicae	UNITED ARAB REPUBLIC:
Trogoderma granarium	Psylla rhododeudri	Bruchus leutis
SOUTH AMERICA (country-?):	Rhagoletis cerasi	Parlatoria ziziphi
Ancognatha ustulata	Taeniothrips picipes	VENEZUELA:
Parlatoria cinerea	Thrips robustus	Auastrepha grandis
SOUTH PACIFIC:	SWITZERLAND (?):	Antiteuchus pauamensis
Dacus dorsalis	Deudarus tristis	Aulacaspis tubercularis
Parlatoria cinerea	SYRIA:	Bladiua fuscoveuosa
Spodoptera mauritia	Dacus oleae	Bucrates capitatus
Utetheisa pulchella	TAHITI:	Cerconota anonella
SOVIET UNION:	Coccus viridis	Epinotia aporema
Cataretes pedicularis	Dysmicoccus neobrevipes	Neoconocephalus maxillosus
Rhagoletis cerasi	Orchamoplatus mammaeferus	Neoleucinodes elegantalis
SPAIN:	Parlatoria cinerea	Pauliua acumiata
Acrolepia assectella	TAIWAN:	Protopulviaria longivalvata
Acrotylus patruelis	Parlatoria cinerea	Stenoma catenifer
Amphimallon solstitialis	Parlatoria ziziphi	Vinsonia stellifera
Auacridium aegyptium	Pseudaonidia trilobitiformis	VENEZUELA (?):
Bruchidius perparvulus	Unaspis yanouensis	Liogenys macropelma
Bruchus ervi	TANZANIA:	VIET-NAM:
Bruchus lentis	Cryptorhynchus mangiferae	Adoretus sinicus
Bruchus rufipes luteicornis	Minthea rugicollis	Aethus iudicus
Calliptamus italicus	TASMANIA:	Anomala rufocuprea
Ceratitis capitata	Epiphyas postvittana	Athyra perficiens
Chlorophorus pilosus	THAILAND:	Brachytripes portentosus
Chrysolina americana	Aethus indicus	Caryedon serratus
Cryptoblabes gnidiella	Aleurolobus marlatii	Chalciope hyppasia
Curculio elephas	Aoudiella comperei	Coptosoma cribraria
Dacus oleae	Aulacaspis tubercularis	Cretonotus gangis
Diaspidiotus botanicus	Brachytripes portentosus	Cydnus varians
Dicranura vinula	Bruchidius maculipygus	Euclidisema mygdon
Dociostaurus genei	Chalciope hyppasia	Eurcorynus setulosus
Dysaphis cynarae	Coccus viridis	Frankliniella formosae
Dyspesta ulula	Cosmopsaltria radha	Heterobostrychus aequalis
Eysarcoris inconspicuus	Cydnus varians	Hyperops lata
Graphosoma semipunctata	Cylas formicarius formicarius	
Hardya tenuis		

VIET-NAM (continued):

Isothrips addendus
 Lepidiota stigma
 Mocis frugalis
 Mocis undata
 Nephrotettix nigropictus
 Nephrotettix virescens
 Pachybrachius nietneri
 Parlatoria ziziphi
 Phaneroptera furcifera
 Piezodorus hybneri
 Platypheura octoguttata
 Plautia crossota
 Plebeiogryllus guttiventris
 Pollendera atomaria
 Pseudorhynchus antennalis
 Scotinophara lurida
 Semiothisa pluvialis
 Sphaeroderma quadrimaculata
 Spodoptera litura
 Spodoptera mauritia
 Spodoptera pecten
 Tryporyza incertulas
 Vespa lewisii

VIET-NAM(?):

Arrhenes hirtus
 Stibaropus callidus

WEST INDIES:

Euscepes postfasciatus

WEST PACIFIC:

Adoretus sinicus
 Aethus indicus
 Asopia filalis
 Brachytripes portentosus
 Caedus orientalis
 Cerapteryx graminis
 Chalciope hyppasia
 Chanithus gramineus
 Coptosoma xanthogramma
 Elmia punctifera
 Grammodes geometrica
 Herpetogramma licarsialis

Mecopoda elongata
 Nephrotettix virescens
 Phaneroptera furcifera
 Plebeiogryllus guttiventris
 Popillia japonica
 Rhaebothrips lativentris
 Scotinophara lurida
 Semiothisa pluvialis
 Spodoptera litura
 Spodoptera pecten
 Tryporyza incertulas
 Utetheisa pulchella
 Xiphidiopsis lita
 Xystrocera globosa

YUGOSLAVIA:

Frankliniella intonsa
 Laspeyresia splendana

YUGOSLAVIA(?):

Bruchus ervi
 Dacus oleae

ZAMBIA:

Sceliphron spirifex

UNKNOWN:

Acontia marmoralis
 Adoretus sinicus
 Aethus indicus
 Anomala antiqua
 Asterobemisia avellanae
 Aulacaspis tubercularis
 Bothynus ebenus
 Brachyplatys punctipes
 Bruchidius ramicornis
 Bruchus ervi
 Bruchus lentis
 Bruchus signaticornis
 Callidiellum rufipenne
 Callosobruchus analis
 Camponotus sexguttatus
 Canthon 7-maculatus
 Carpophilus quadrisignatus

Caryedon serratus
 Ceratitis capitata
 Chlaenobia tumulosa
 Coccus viridis
 Coptosoma xanthogramma
 Coridius viduatus
 Cryptophlebia leucotreta
 Cryptorhynchus mangiferae
 Dacus cucurbitae
 Dysdercus superstitiosus
 Graminella inca
 Hypothenemus hampei
 Laspeyresia splendana
 Mocis undata
 Nephrotettix virescens
 Orthotomicus erosus
 Orthotomicus laricis
 Ostrinia nubilalis
 Parachalepus barbatus
 Parlatoria blanchardi
 Parlatoria cinerea
 Parlatoria ziziphi
 Platypus rugulosus
 Plebeiogryllus guttiventris
 Polydesma umbricola
 Popillia japonica
 Pyropotosia pryori
 Rhagoletis cerasi
 Schistocerca obscura
 Schneidereria pistaciicola
 Sinoxylon anale
 Sinoxylon conigerum
 Spodoptera litura
 Spodoptera mauritia
 Spodoptera pecten
 Syrbula admirabilis
 Taeniothrips hawaiiensis
 Thrips major
 Tomococcus piniperda
 Trigonidomimus annuliger
 Trogoderma granarium
 Utetheisa pulchella
 Vinsonia stellifera

T A B U L A T I O N O F M I T E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E D I T O R Y	P O P U L A T I O N	
Acarus immobilis Griffiths (Acaridae).....	Azores.....	1	....	....	MA.....
Citrus sp. (orange leaf)					
Aceria macrochelus (Nalepa) (Eriophyidae).....	France, Italy.....	....	4	....	MA.....
Acer sp. (maple leaf)					
Aceria macrohynchus (Nalepa) (Eriophyidae).....	France.....	....	6	....	MA, NY.....
Acer sp. (maple leaf)					
Brevipalpus chilensis Baker (Tenuipalpidae).....	Chile.....	1	....	....	TX.....
Citrus limon (lemon)					
Cenopalpus lanceolatisetae (Attiah) (Tenuipalpidae).....	Jordan.....	1	....	....	MI.....
Malus sylvestris (apple)					
Cenopalpus pulcher (Canestrini & Fanzago) (Tenuipalpidae).....	Greece, India, Iran, Italy, Japan, Portugal, Yugoslavia.	5	1	2	MA, MI, NY, OR, VA.....
Capsicum sp. (pepper)					
Cydonia sp. (quince)					
Eriobotrya japonica (loquat)					
Malus sylvestris (apple)					
Prunus sp. (cherry twig)					
Pyrus communis (pear leaf)					
Pyrus communis (pear)					
Lorryia formosa Cooreman (Tydeidae).....	France, Germany, Mexico, Portugal, Spain, Unknown.	3	4	....	CA, MA, PR.....
Citrus reticulata cv. (cultivar orange)					
Citrus sinensis (sweet orange)					
Citrus sp. (greenhouse grown orange)					
Rubus sp. (raspberry leaf)					
Lorryia marcandrei Baker (Tydeidae).....	Mexico.....	1	....	....	TX.....
Chamaedorea sp. (palm leaf)					
Lorryia turrialbensis Baker (Tydeidae).....	Surinam.....	1	....	....	NY.....
Citrus sinensis (sweet orange)					
Paralorryia mali (Oudemans) (Tydeidae).....	England.....	....	1	....	VA.....
Malus sylvestris (apple)					
Pronematus bachevingi Baker (Tydeidae).....	Italy.....	1	....	....	MA.....
Diospyros sp. (persimmon)					
Retracarus johnstoni Keifer (Phytoptidae).....	Mexico.....	124	....	....	TX.....
Chamaedorea sp. (palm leaf)					
Retracarus johnstoni Keifer (Phytoptidae) (?).....	Mexico.....	5	....	....	TX.....
Chamaedorea sp. (palm leaf)					
Suidasia medanensis Oudemans (Acaridae).....	India.....	....	....	1	DC.....
Capsicum sp. (seed)					
Tenuipalpus japonicus Nishio (Tenuipalpidae).....	Brazil, Hong Kong, Japan.....	....	11	....	CA, HI, WA.....
Diospyros kaki (kaki persimmon)					
Tetranychus viennensis Zacher (Tetranychidae).....	China, Europe (country-?), France, Hong Kong, Italy, Japan, Korea, Soviet Union.	7	22	....	CA, HI, MA, NY, WA.....
Cydonia oblonga (quince)					
Diospyros kaki (kaki persimmon)					
Malus sylvestris (apple)					
Plant material (unidentified)					
Pyrus communis (pear)					
Rubus sp. (raspberry leaf)					
Tuckerella flabellifera Miller (Tuckerellidae).....	New Zealand.....	1	....	....	CA.....
Actinidia chinensis (kiwi)					
Tydeus caudatus (Duges) (Tydeidae).....	England, France, Ireland, Italy, Spain.	3	11	2	MA, MD, NY, VA, WA.....
Acer pseudoplatanus (leaf)					
Ilex sp. (holly sprig)					
Prunus amygdalus (almond twig)					
Prunus persica (peach)					
Prunus sp. (cherry twig)					
Pyrus communis (pear)					
Pyrus sp. (pear twig)					
Rubus sp. (raspberry leaf)					

ACER:
 Aceria macrochelus (Acarina)
 Aceria macrorhynchus (Acarina)
 Tydeus caudatus (Acarina)

ACTINIDIA:
 Tuckerella flabellifera (Acarina)

CAPSICUM:
 Cenopalpus pulcher (Acarina)
 Suidasia medanensis (Acarina)

CHAMAEDOREA:
 Lorryia marcandrei (Acarina)
 Retracarus johnstoni (Acarina)

CITRUS LIMON:
 Brevipalpus chilensis (Acarina)

CITRUS RETICULATA CV.:
 Lorryia formosa (Acarina)

CITRUS SINENSIS:
 Lorryia formosa (Acarina)
 Lorryia turrialbensis (Acarina)

CITRUS SP.:
 Acarus immobilis (Acarina)
 Lorryia formosa (Acarina)

CYDONIA:
 Cenopalpus pulcher (Acarina)
 Tetranychus viennensis (Acarina)

DIOSPYROS:
 Pronematus bachewingi (Acarina)

Tenuipalpus japonicus (Acarina)
 Tetranychus viennensis (Acarina)

ERIOBOTRYA:
 Cenopalpus pulcher (Acarina)

ILEX:
 Tydeus caudatus (Acarina)

MALUS:
 Cenopalpus lanceolatisetae (Acarina)
 Cenopalpus pulcher (Acarina)
 Paralorryia mali (Acarina)
 Tetranychus viennensis (Acarina)

PRUNUS:
 Cenopalpus pulcher (Acarina)
 Tydeus caudatus (Acarina)

PYRUS:
 Cenopalpus pulcher (Acarina)
 Tetranychus viennensis (Acarina)
 Tydeus caudatus (Acarina)

RUBUS:
 Lorryia formosa (Acarina)
 Tetranychus viennensis (Acarina)
 Tydeus caudatus (Acarina)

PLANT:

Tetranychus viennensis (Acarina)

<p>AZORES: Acarus immobilis</p> <p>BRAZIL: Tenuipalpus japonicus</p> <p>CHILE: Brevipalpus chilensis</p> <p>CHINA: Tetranychus viennensis</p> <p>ENGLAND: Paralorryia mali Tydeus caudatus</p> <p>EUROPE (country?): Tetranychus viennensis</p> <p>FRANCE: Aceria macrochelus Aceria macrorhynchus Lorryia formosa Tetranychus viennensis Tydeus caudatus</p> <p>GERMANY: Lorryia formosa</p> <p>GREECE: Cenopalpus pulcher</p>	<p>HONG KONG: Tenuipalpus japonicus Tetranychus viennensis</p> <p>INDIA: Cenopalpus pulcher Suidasia medanensis</p> <p>IRAN: Cenopalpus pulcher</p> <p>IRELAND: Tydeus caudatus</p> <p>ITALY: Aceria macrochelus Cenopalpus pulcher Pronematus bachewingi Tetranychus viennensis Tydeus caudatus</p> <p>JAPAN: Cenopalpus pulcher Tenuipalpus japonicus Tetranychus viennensis</p> <p>JORDAN: Cenopalpus lanceolatisetae</p> <p>KOREA: Tetranychus viennensis</p>	<p>MEXICO: Lorryia formosa Lorryia marcandrei Retracarus johnstoni</p> <p>NEW ZEALAND: Tuckerella flabellifera</p> <p>PORTUGAL: Cenopalpus pulcher Lorryia formosa</p> <p>SOVIET UNION: Tetranychus viennensis</p> <p>SPAIN: Lorryia formosa Tydeus caudatus</p> <p>SURINAM: Lorryia turrialbensis</p> <p>YUGOSLAVIA: Cenopalpus pulcher</p> <p>UNKNOWN: Lorryia formosa</p>
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T A B U L A T I O N O F M O L L U S K S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	N	P	
		O	O	R	
		S	N	O	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Achatina achatina (Linnaeus) (Achatinidae).....	Africa (country-?).....	1	.....	.....	NY.....
Baggage					
Achatina fulica Bowdich (Achatinidae).....	Asia (country-?), Guam, Hawaii,	55	1	3	CA, FL, HI.....
Baggage	Okinawa, Okinawa (?),				
Cargo	Singapore, Viet-Nam.				
Cargo hold (of ship)					
Packing material					
Plants (aquatic)					
Soil (with plants)					
Arianta arbustorum (Linnaeus) (Helicidae).....	Europe (country-?), Germany.....	4	1	.....	MI, OH, SC.....
Allium ampeloprasum (leek)					
Automobile					
Arion ater rufus Linnaeus (Arionidae).....	England.....	.....	.....	1	NY.....
Plants (in soil)					
Arion hortensis Ferussac (Arionidae).....	Denmark, England, Germany,	3	4	1	MA, MD, MI, NY,
Allium ampeloprasum (leek)	Ireland.				PA, TX, VA.....
Allium cepa (onion)					
Apium graveolens var. dulce (celery)					
Brassica oleracea var. capitata (cabbage)					
Fragaria sp. (strawberry)					
Narcissus sp. (daffodil bulb)					
Plants (unidentified)					
Raphanus sativus (radish)					
Arion subfuscus Draparnaud (Arionidae).....	Netherlands.....	.....	1	.....	LA.....
Allium ampeloprasum (leek)					
Bradybaena despecta (Gray) (Bradybaenidae).....	Okinawa (?).....	1	.....	.....	DE.....
Cargo					
Bradybaena fodiens (Pfeiffer) (Bradybaenidae).....	Viet-Nam.....	1	.....	.....	CA.....
Cargo					
Bradybaena serotina A. Adams (Bradybaenidae).....	Okinawa.....	3	.....	.....	CA, DE, HI.....
Cargo					
Bradybaena similaris (Ferussac) (Bradybaenidae).....	Hawaii, Taiwan, Unknown,	3	1	4	CA, HI, TX, WA.
Cargo	Viet-Nam.				
Colocasia esculentum (taro)					
Mangifera indica (plant)					
Orchid (plant)					
Plant (unidentified)					
Stores (in storeroom)					
Vanda sp. (cut flowers)					
Cochlicella barbara (Linnaeus) (Helicidae).....	Azores, Europe (country-?),	15	1	1	CA, DE, LA, MA,
Baggage	Italy, Morocco, Spain,				MD, NC, NY, SC,
Cargo	Unknown.				VA.....
Cargo hold (of ship)					
Plants (unidentified)					
Rosmarinus sp. (rosemary leaf)					
Vehicle					
Verbascum sp. (mullein leaf)					
Cochlicella conoidea (Draparnaud) (Helicidae).....	Azores, Morocco, Spain.....	4	.....	1	LA, MA, NY, SC.
Cargo					
Herbs (mixed)					
Phaseolus sp. (bean seed)					
Vechile					
Cochlicella ventrosa (Ferussac) (Helicidae).....	Azores, Europe (country-?),	2	2	6	MA, NC, NJ, NY,
Aspidistra elatior (plant)	France, Italy, Portugal.				PA.....
Brassica oleracea var. botrytis (cauliflower)					
Brassica oleracea var. capitata (cabbage)					
Cargo					
Clematis flammula (seed)					
Herbs (mixed)					
Lupinus sp. (lupine seed)					
Mirabilis jalapa (seed)					
Soil (with plants)					
Deroceras agrestis (Linnaeus) (Limacidae).....	England.....	.....	1	.....	MA.....
Allium ampeloprasum (leek)					

T A B U L A T I O N O F M O L L U S K S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	I	P	
		O	N	R	
		S	N	O	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Deroceras caruanae (Pollonera) (Limacidae).....	Greece, Yugoslavia.....	....	2	....	NY, TX.....
Brassica oleracea var. capitata (cabbage)					
Stores (in storeroom)					
Helicella apicina (Lamarck) (Helicidae).....	Europe (country-?), France,	5	....	2	CA, GA, MA, NC,
Aspidistra elatior (plant)	Greece, Italy, Portugal,				NY.....
Cargo	Spain, Unknown.				
Pinus sp. (pine cone)					
Soil (with plants)					
Vehicle					
Helicella armillata (Loew) (Helicidae).....	Azores.....	....	....	1	NY.....
Dianthus caryophyllus (plant)					
Helicella arigonis (Rossmassler) (Helicidae).....	Unknown.....	....	1	....	TX.....
Stores (in storeroom)					
Helicella candidula (Studer) (Helicidae).....	Belgium.....	1	....	....	PA.....
Cargo					
Helicella caperata (Montagu) (Helicidae).....	France, Greece, Italy, Unknown..	3	4	2	FL, LA, MA, MD,
Allium ampeloprasum (leek)					NY.....
Cargo					
Coriandrum sativum (coriander seed)					
Flowers (mixed)					
Herbs (mixed)					
Lactuca sativa (lettuce)					
Seed (unidentified)					
Vegetables (mixed)					
Verbascum sp. (mullein leaf)					
Helicella conspurcata (Draparnaud) (Helicidae).....	France, Italy.....	....	1	4	FL, MA, NJ, NY,
Herbs (mixed)					PA.....
Ipomoea purpurea (seed)					
Nerium sp. (oleander plant)					
Rosmarinus officinalis (seed)					
Seed (unidentified)					
Helicella cretica (Ferussac) (Helicidae).....	Greece, Italy, Turkey.....	8	2	1	DE, LA, NY, SC,
Cargo					VA.....
Cynara scolymus (globe artichoke)					
Flowers (mixed)					
Lactuca sativa (lettuce)					
Seeds (mixed)					
Helicella derbentina (Andrzejowski) (Helicidae).....	Turkey.....	12	....	....	DE, LA, MD, VA.
Cargo					
Helicella gigaxii (Charpentier) (Helicidae).....	Italy.....	1	....	....	NY.....
Plants (dried)					
Helicella itala (Linnaeus) (Helicidae).....	Italy.....	....	....	1	MA.....
Brassica sp. (seed)					
Helicella joppensis (Roth) (Helicidae).....	Israel, Turkey.....	2	1	....	DE, NY.....
Baggage					
Cargo					
Daucus carota var. sativa (carrot)					
Helicella krynickii (Andrzejowski) (Helicidae).....	Turkey.....	3	....	....	DE, LA, MD.....
Cargo					
Helicella langloisiana (Bourguignat) (Helicidae).....	Lebanon, Saudi Arabia.....	3	....	....	NY, OH, VA.....
Cuminum sp. (cumin seed)					
Pistacia sp. (pistache nut)					
Raphanus sativus (radish seed)					
Helicella littoralis (Mousson) (Helicidae).....	Turkey.....	1	....	....	DE.....
Cargo					
Helicella maritima (Draparnaud) (Helicidae).....	Ireland, Italy, Libya, Spain,	22	2	....	DE, NY, PA, TX.
Baggage	Turkey, Unknown.				
Cargo					
Cargo hold (of ship)					
Prunus amygdalus (almond)					
Helicella profuga (Schmidt) (Helicidae).....	Spain.....	1	....	....	DE.....
Cargo					
Helicella protea (Ziegler) (Helicidae).....	Turkey.....	2	....	....	DE, LA.....
Cargo					

T A B U L A T I O N O F M O L L U S K S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F O O D I T E M S	P O I S O N O U S	
Helicella pyramidata (Draparnaud) (Helicidae).....	Italy.....	2	.....	.....	MA.....
Origanum vulgare (oregano)					
Rosmarinus officinalis (leaf)					
Helicella "striata (Muller)" (Helicidae).....	France.....	.....	.....	1	PA.....
Mirabilis jalapa (seed)					
Helicella trochoides (Poiret) (Helicidae).....	Europe (country-?), Italy, Unknown.	2	.....	1	NC, NJ.....
Cargo					
Clematis flammula (seed)					
Helicella variabilis (Draparnaud) (Helicidae).....	France, Italy.....	7	.....	1	GA, IL, MA, NJ, NY.....
Baggage					
Rhus sp. (sumac seed)					
Vehicle					
Helicella virgata DaCosta (Helicidae).....	France, Portugal, Spain.....	4	.....	1	DE, LA, NY, PA, VA.....
Cargo					
Ipomoea purpurea (seed)					
Soil					
Helix aperta Born (Helicidae).....	Italy, Portugal.....	20	7	.....	CA, IL, MA, NY, PA, TX.....
Allium ampeloprasum (leek)					
Apium graveolens var. dulce (celery)					
Baggage					
Beta vulgaris var. cicla (swisschard)					
Foeniculum vulgare (fennel)					
Lactuca sativa (lettuce)					
Lycopersicon esculentum (tomato)					
Mail					
Stores (in storeroom)					
Vegetables (mixed)					
Helix aspersa Muller (Helicidae).....	Azores, Belgium, Europe (country-?), France, Greece, Italy, Mexico, Peru, Portugal, Spain, Turkey, Unknown.	27	14	4	AL, AZ, IL, MA, MI, NY, OH, PA, SC, TX, VA.....
Allium ampeloprasum (leek)					
Automobile					
Baggage					
Brassica oleracea var. botrytis (cauliflower)					
Brassica oleracea var. capitata (cabbage)					
Cactus (plant)					
Capsicum sp. (pepper)					
Cargo					
Cichorium endiva (endive)					
Citrus sinensis (sweet orange)					
Dianthus sp. (cut flowers)					
Mail					
Mentha sp. (mint leaf)					
Passiflora sp. (leaf)					
Petroselinum crispum (parsley)					
Plant (unidentified)					
Plants (unidentified)					
Rumex sp. (sorrel leaf)					
Stores (in storeroom)					
Helix figulina Parreyss (Helicidae).....	Turkey.....	1	.....	.....	LA.....
Cargo					
Helix mazzullii Jan (Helicidae).....	Italy.....	1	.....	.....	NY.....
Baggage					
Helix pomatia Linnaeus (Helicidae).....	Europe (country-?), France, Germany, Italy.	8	.....	.....	IL, NJ, NY, OH.
Automobile					
Baggage					
Helix radiosa Ziegler (Helicidae).....	Greece.....	1	.....	.....	NY.....
Baggage					
Lamellaxis clavulinus (Potiez & Michaud) (Subulinidae).....	Unknown.....	.....	1	.....	NY.....
Stores (in storeroom)					
Lamellaxis gracilis (Hutton) (Subulinidae).....	Guam, Hong Kong, Mexico, Nicaragua.	1	.....	3	HI, LA, TX.....
Plants (mixed)					
Soil					
Soil (with plant)					
Lamellaxis micra (Orbigny) (Subulinidae).....	Mexico, Peru.....	1	.....	1	LA, TX.....
Juglans sp. (walnut log)					
Soil					

T A B U L A T I O N O F M O L L U S K S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	N	P	
		O	O	R	
		N	N	O	
		S	O	P	
		U	N	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Lehmannia poirieri (Mabille) (Limacidae)	Guatemala, Mexico			2	CA, TX
Orchid (plants)					
Plants (mixed)					
Meghimatium bilineatus (Benson) (Philomycidae)	Japan			1	HI
Rhododendron sp. (azalea leaf)					
Monacha carthusiana (Muller) (Helicidae)	Italy, Spain(?), Yugoslavia	2	5	1	LA, NJ, NY, TX.
Anthemis sp. (camomile)					
Cargo					
Clematis flammula (seed)					
Stores (in storeroom)					
Monacha obstructa (Ferussac) (Helicidae)	Lebanon	1			LA
Cargo					
Monacha olivieri (Ferussac) (Helicidae)	Israel, Turkey(?)		2		AL, TX
Lactuca sativa (lettuce)					
Stores (in storeroom)					
Monacha syriaca (Ehrenberg) (Helicidae)	Israel, Lebanon	6			LA, MD
Cargo					
Opeas pumilum (Pfeiffer) (Subulinidae)	Guatemala, Mexico, Nicaragua			4	CA, LA, TX
Bromeliad (plant)					
Dracaena sp. (plant)					
Plants (mixed)					
Soil (with plants)					
Opeas pyrgula Schmacker & Boettger (Subulinidae)	Guam, Viet-Nam	2			HI, PA
Soil					
Otala lactea (Muller) (Helicidae)	Azores, Japan, Morocco	4	1		FL, MA, PA, VA.
Baggage					
Cargo					
Cargo hold (of ship)					
Otala vermiculata (Muller) (Helicidae)	Belgium, Cyprus, France, Gibraltar(?), Greece, Italy, Lebanon, Spain, Sweden, Turkey, Unknown.	37	11	4	AL, CA, GA, IL, LA, MA, MD, NJ, NY, PA, TX
Aster sp. (cut flowers)					
Baggage					
Brassica oleracea var. botrytis (cauliflower)					
Brassica oleracea var. capitata (cabbage)					
Capsicum sp. (pepper)					
Cargo					
Clematis flammula (seed)					
Ficus carica (fig)					
Flowers (mixed)					
Ipomoea purpurea (seed)					
Salvia sp. (sage leaf)					
Seeds (mixed)					
Stores (in storeroom)					
Vehicle					
Oxychilus alliarius (Muller) (Zonitidae)	France, Ireland, New Zealand	1		2	NJ, NY, TX
Malus sylvestris (apple)					
Orchid (plants)					
Trifolium repens (shamrock)					
Pallifera costaricensis (Morch) (Philomycidae)	Guatemala, Mexico	1		3	FL, TX
Bromeliad (plant)					
Chamaedorea sp. (palm leaf)					
Plants (mixed)					
Rumina decollata (Linnaeus) (Subulinidae)	Mexico	1		4	TX
Coleus sp. (coleus plant)					
Soil					
Subulina octona (Bruguiere) (Subulinidae)	Ecuador, Guam, Guatemala, Martinique, Mexico, Thailand, Venezuela.	3		5	CA, HI, NY, TX.
Cactus (plant)					
Cyrtopodium sp. (orchid plant)					
Dracaena sp. (plant)					
Orchid (plant)					
Plant (unidentified)					
Soil					
Soil (with plants)					

T A B U L A T I O N O F M O L L U S K S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E D T O Y	P R O P A G A T I O N	
Theba pisana (Muller) (Helicidae).....	Azores, Europe (country-?),	32	18	3	AL, DE, FL, IL,
Agropyron repens (quackgrass)	France, France(?), Italy,				LA, MA, MD, MI,
Aircraft	Lebanon, Libya, Morocco,				NC, NJ, NY, OH,
Automobile	Portugal, South Africa(?),				PA, SC, TX, VA.
Baggage	Spain, Unknown.				
Brassica oleracea var. capitata (cabbage)					
Cargo					
Citrus sinensis (sweet orange)					
Clematis flammula (seed)					
Herbs					
Ipomoea purpurea (seed)					
Lactuca sativa (lettuce)					
Petroselinum crispum (parsley)					
Rumex sp. (sorrel leaf)					
Spinacia oleracea (spinach)					
Stores (in storeroom)					
Vehicle					
Xeranthemum sp. (immortelle stem)					
Vaginulus occidentalis (Guilding) (Veronicellidae).....	Guatemala, Honduras.....	1		2	FL, NY.....
Ananas comosus (pineapple)					
Dracaena sp. (plant)					
Vaginulus plebeius Fischer (Veronicellidae).....	Honduras.....			1	FL.....
Ficus decora (plant)					
Vaginulus plebeius Fischer (Veronicellidae) (?).....	Guam.....			1	CA.....
Orchid (plant)					
Vaginulus wallacei (Issel) (Veronicellidae).....	Singapore.....			1	CA.....
Plants (aquatic)					
Veronicella kraussi (Ferussac) (Veronicellidae) (?).....	Puerto Rico.....	1			PR.....
Coriandrum sativum (coriander greens)					
Veronicella moreleti Crosse & Fischer (Veronicellidae).....	Mexico.....	1			TX.....
Chamaedorea sp. (palm leaf)					
Veronicella sloanii (Cuvier) (Veronicellidae).....	Dominican Republic.....	1			PR.....
Brassica oleracea var. capitata (cabbage)					

AGROPYRON:

Theba pisana (Mollusca)

ALLIUM:

Arianta arbustorum (Mollusca)
 Arion hortensis (Mollusca)
 Arion subfuscus (Mollusca)
 Deroceras agrestis (Mollusca)
 Helicella caperata (Mollusca)
 Helix aperta (Mollusca)
 Helix aspersa (Mollusca)

ANANAS:

Vaginulus occidentalis (Mollusca)

ANTHEMIS:

Monacha carthusiana (Mollusca)

APIUM:

Arion hortensis (Mollusca)
 Helix aperta (Mollusca)

ASPIDISTRA:

Cochlicella ventrosa (Mollusca)
 Helicella apicina (Mollusca)

ASTER:

Otala vermiculata (Mollusca)

BETA:

Helix aperta (Mollusca)

BRASSICA:

Arion hortensis (Mollusca)
 Cochlicella ventrosa (Mollusca)
 Deroceras caruanae (Mollusca)
 Helicella itala (Mollusca)
 Helix aspersa (Mollusca)
 Otala vermiculata (Mollusca)
 Theba pisana (Mollusca)
 Veronicella sloanii (Mollusca)

BROMELIAD:

Opeas pumilum (Mollusca)
 Pallifera costaricensis (Mollusca)

CACTUS:

Helix aspersa (Mollusca)
 Subulina octona (Mollusca)

CAPSICUM:

Helix aspersa (Mollusca)
 Otala vermiculata (Mollusca)

CHAMAEDOREA:

Pallifera costaricensis (Mollusca)
 Veronicella moreleti (Mollusca)

CICHORIUM:

Helix aspersa (Mollusca)

CITRUS SINENSIS:

Helix aspersa (Mollusca)
 Theba pisana (Mollusca)

CLEMATIS:

Cochlicella ventrosa (Mollusca)
 Helicella trochoides (Mollusca)
 Monacha carthusiana (Mollusca)
 Otala vermiculata (Mollusca)
 Theba pisana (Mollusca)

COLEUS:

Rumina decollata (Mollusca)

COLOCASIA:

Bradybaena similaris (Mollusca)

CORIANDRUM:

Helicella caperata (Mollusca)
 Veronicella kraussi (Mollusca)

CUMINUM:

Helicella langloisiana (Mollusca)

CYNARA:

Helicella cretica (Mollusca)

CYPRIPEDIUM:

Subulina octona (Mollusca)

DAUCUS:

Helicella joppensis (Mollusca)

DIANTHUS:

Helicella armillata (Mollusca)
 Helix aspersa (Mollusca)

DRACAENA:

Opeas pumilum (Mollusca)
 Subulina octona (Mollusca)
 Vaginulus occidentalis (Mollusca)

FICUS:

Otala vermiculata (Mollusca)
 Vaginulus plebeius (Mollusca)

FOENICULUM:

Helix aperta (Mollusca)

FRAGARIA:

Arion hortensis (Mollusca)

IPOMOEA:

Helicella conspurcata (Mollusca)
 Helicella virgata (Mollusca)
 Otala vermiculata (Mollusca)
 Theba pisana (Mollusca)

JUGLANS:

Lamellaxis micra (Mollusca)

LACTUCA:

Helicella caperata (Mollusca)
 Helicella cretica (Mollusca)
 Helix aperta (Mollusca)
 Monacha olivieri (Mollusca)
 Theba pisana (Mollusca)

LUPINUS:

Cochlicella ventrosa (Mollusca)

LYCOPERSICON:

Helix aperta (Mollusca)

MALUS:

Oxychilus alliarius (Mollusca)

MANGIFERA:

Bradybaena similaris (Mollusca)

MENTHA:

Helix aspersa (Mollusca)

MIRABILIS:

Cochlicella ventrosa (Mollusca)
 Helicella striata (Mollusca)

NARCISSUS:

Arion hortensis (Mollusca)

NERIUM:

Helicella conspurcata (Mollusca)

ORCHID:

Bradybaena similaris (Mollusca)
 Lehmannia poirieri (Mollusca)
 Oxychilus alliarius (Mollusca)
 Subulina octona (Mollusca)
 Vaginulus plebeius (Mollusca)

ORIGANUM:

Helicella pyramidata (Mollusca)

PASSIFLORA:

Helix aspersa (Mollusca)

PETROSELINUM:

Helix aspersa (Mollusca)
 Theba pisana (Mollusca)

PHASEOLUS:

Cochlicella conoidea (Mollusca)

PINUS:

Helicella apicina (Mollusca)

PISTACIA:

Helicella langloisiana (Mollusca)

PLANTS:

Achatina fulica (Mollusca)
 Arion ater rufus (Mollusca)
 Arion hortensis (Mollusca)
 Cochlicella barbara (Mollusca)
 Helicella gigaxii (Mollusca)
 Helix aspersa (Mollusca)
 Lamellaxis gracilis (Mollusca)
 Lehmannia poirieri (Mollusca)
 Opeas pumilum (Mollusca)
 Pallifera costaricensis (Mollusca)
 Vaginulus wallacei (Mollusca)

PRUNUS:

Helicella maritima (Mollusca)

RAPHANUS:

Arion hortensis (Mollusca)
 Helicella langloisiana (Mollusca)

H O S T S A N D M O L L U S K S

RHODODENDRON:

Meghimatium bilineatus (Mollusca)

RHUS:

Helicella variabilis (Mollusca)

ROSMARINUS:

Cochlicella barbara (Mollusca)

Helicella conspurcata (Mollusca)

Helicella pyramidata (Mollusca)

RUMEX:

Helix aspersa (Mollusca)

Theba pisana (Mollusca)

SALVIA:

Otala vermiculata (Mollusca)

SPINACIA:

Theba pisana (Mollusca)

TRIPOLIUM:

Oxychilus alliarius (Mollusca)

VANDA:

Bradybaena similaris (Mollusca)

VECHILE:

Cochlicella conoidea (Mollusca)

VEGETABLES:

Helicella caperata (Mollusca)

Helix aperta (Mollusca)

VERBASCUM:

Cochlicella barbara (Mollusca)

Helicella caperata (Mollusca)

XERANTHEMUM:

Theba pisana (Mollusca)

AIRCRAFT:

Theba pisana (Mollusca)

AUTOMOBILE:

Arianta arbustorum (Mollusca)

Helix aspersa (Mollusca)

Helix pomatia (Mollusca)

Theba pisana (Mollusca)

BAGGAGE:

Achatina achatina (Mollusca)

Achatina fulica (Mollusca)

Cochlicella barbara (Mollusca)

Helicella joppensis (Mollusca)

Helicella maritima (Mollusca)

Helicella variabilis (Mollusca)

Helix aperta (Mollusca)

Helix aspersa (Mollusca)

Helix mazzullii (Mollusca)

Helix pomatia (Mollusca)

Helix radiosa (Mollusca)

Otala lactea (Mollusca)

Otala vermiculata (Mollusca)

Theba pisana (Mollusca)

CARGO:

Achatina fulica (Mollusca)

Bradybaena despecta (Mollusca)

Bradybaena fodiens (Mollusca)

Bradybaena serotina (Mollusca)

Bradybaena similaris (Mollusca)

Cochlicella barbara (Mollusca)

Cochlicella conoidea (Mollusca)

Cochlicella ventrosa (Mollusca)

Helicella apicina (Mollusca)

Helicella candidula (Mollusca)

Helicella caperata (Mollusca)

Helicella cretica (Mollusca)

Helicella derbentina (Mollusca)

Helicella joppensis (Mollusca)

Helicella krynickii (Mollusca)

Helicella littoralis (Mollusca)

Helicella maritima (Mollusca)

Helicella profuga (Mollusca)

Helicella protea (Mollusca)

Helicella trochoides (Mollusca)

Helicella virgata (Mollusca)

Helix aspersa (Mollusca)

Helix figulina (Mollusca)

Monacha carthusiana (Mollusca)

Monacha obstructa (Mollusca)

Monacha syriaca (Mollusca)

Otala lactea (Mollusca)

Otala vermiculata (Mollusca)

Theba pisana (Mollusca)

CARGO HOLD:

Achatina fulica (Mollusca)

Cochlicella barbara (Mollusca)

Helicella maritima (Mollusca)

Otala lactea (Mollusca)

FLOWERS:

Helicella caperata (Mollusca)

Helicella cretica (Mollusca)

Otala vermiculata (Mollusca)

HERBS:

Cochlicella conoidea (Mollusca)

Cochlicella ventrosa (Mollusca)

Helicella caperata (Mollusca)

Helicella conspurcata (Mollusca)

Theba pisana (Mollusca)

MAIL:

Helix aperta (Mollusca)

Helix aspersa (Mollusca)

PACKING MATERIAL:

Achatina fulica (Mollusca)

PLANT:

Bradybaena similaris (Mollusca)

Helix aspersa (Mollusca)

Subulina octona (Mollusca)

SEED:

Helicella caperata (Mollusca)

Helicella conspurcata (Mollusca)

SEEDS:

Helicella cretica (Mollusca)

Otala vermiculata (Mollusca)

SOIL:

Achatina fulica (Mollusca)

Cochlicella ventrosa (Mollusca)

Helicella apicina (Mollusca)

Helicella virgata (Mollusca)

Lamellaxis gracilis (Mollusca)

Lamellaxis micra (Mollusca)

Opeas pumilum (Mollusca)

Opeas pyrgula (Mollusca)

Rumina decollata (Mollusca)

Subulina octona (Mollusca)

STORES:

Bradybaena similaris (Mollusca)

Deroceas caruanae (Mollusca)

Helicella arigonis (Mollusca)

Helix aperta (Mollusca)

Helix aspersa (Mollusca)

Lamellaxis clavulinus (Mollusca)

Monacha carthusiana (Mollusca)

Monacha olivieri (Mollusca)

Otala vermiculata (Mollusca)

Theba pisana (Mollusca)

VEHICLE:

Cochlicella barbara (Mollusca)

Helicella apicina (Mollusca)

Helicella variabilis (Mollusca)

Otala vermiculata (Mollusca)

Theba pisana (Mollusca)

C O U N T R I E S O F O R I G I N A N D M O L L U S K S

AFRICA (country-?): Achatina achatina	Subulina octona Vaginulus occidentalis	Bradybaena serotina
ASIA (country-?): Achatina fulica		OKINAWA (?): Achatina fulica Bradybaena despecta
AZORES: Cochlicella barbara Cochlicella conoidea Cochlicella ventrosa Helicella armillata Helix aspersa Otala lactea Theba pisana	HAWAII: Achatina fulica Bradybaena similis	PERU: Helix aspersa Lamellaxis micra
BELGIUM: Helicella candidula Helix aspersa Otala vermiculata	HONDURAS: Vaginulus occidentalis Vaginulus plebeius	PORTUGAL: Cochlicella ventrosa Helicella apicina Helicella virgata Helix aperta Helix aspersa Theba pisana
CYPRUS: Otala vermiculata	HONG KONG: Lamellaxis gracilis	PUERTO RICO: Veronicella kraussi
DENMARK: Arion hortensis	IRELAND: Arion hortensis Helicella maritima Oxychilus alliarius	SAUDI ARABIA: Helicella langloisiana
DOMINICAN REPUBLIC: Veronicella sloanii	ISRAEL: Helicella joppensis Monacha olivieri Monacha syriaca	SINGAPORE: Achatina fulica Vaginulus wallacei
ECUADOR: Subulina octona	ITALY: Cochlicella barbara Cochlicella ventrosa Helicella apicina Helicella caperata Helicella conspurcata Helicella cretica Helicella gigaxii Helicella itala Helicella maritima Helicella pyramidata Helicella trochoides Helicella variabilis Helix aperta Helix aspersa Helix mazzullii Helix pomatia Monacha carthusiana Otala vermiculata Theba pisana	SOUTH AFRICA (?): Theba pisana
ENGLAND: Arion ater rufus Arion hortensis Deroceras agrestis		SPAIN: Cochlicella barbara Cochlicella conoidea Helicella apicina Helicella maritima Helicella profinga Helicella virgata Helix aspersa Otala vermiculata Theba pisana
EUROPE (country-?): Arianta arbustorum Cochlicella barbara Cochlicella ventrosa Helicella apicina Helicella trochoides Helix aspersa Helix pomatia Theba pisana		SPAIN (?): Monacha carthusiana
FRANCE: Cochlicella ventrosa Helicella apicina Helicella caperata Helicella conspurcata Helicella striata Helicella variabilis Helicella virgata Helix aspersa Helix pomatia Otala vermiculata Oxychilus alliarius Theba pisana	JAPAN: Meghimatium bilineatus Otala lactea	SWEDEN: Otala vermiculata
FRANCE(?): Theba pisana	LEBANON: Helicella langloisiana Monacha obstructa Monacha syriaca Otala vermiculata Theba pisana	TAIWAN: Bradybaena similis
GERMANY: Arianta arbustorum Arion hortensis Helix pomatia	LIBYA: Helicella maritima Theba pisana	THAILAND: Subulina octona
GIBRALTAR (?): Otala vermiculata	MARTINIQUE: Subulina octona	TURKEY: Helicella cretica Helicella derbentina Helicella joppensis Helicella krynickii Helicella littoralis Helicella maritima Helicella protea Helix aspersa Helix figulina Otala vermiculata
GREECE: Deroceras caruanae Helicella apicina Helicella caperata Helicella cretica Helix aspersa Helix radiosa Otala vermiculata	MEXICO: Helix aspersa Lamellaxis gracilis Lamellaxis micra Lehmannia poirieri Opeas pumilum Pallifera costaricensis Rumina decollata Subulina octona Veronicella moreleti	TURKEY (?): Monacha olivieri
GUAM: Achatina fulica Lamellaxis gracilis Opeas pyrgula Subulina octona Vaginulus plebeius	MOROCCO: Cochlicella barbara Cochlicella conoidea Otala lactea Theba pisana	VENEZUELA: Subulina octona
GUATEMALA: Lehmannia poirieri Opeas pumilum Pallifera costaricensis	NETHERLANDS: Arion subfuscus	VIET-NAM: Achatina fulica Bradybaena fodiens Bradybaena similis Opeas pyrgula
	NEW ZEALAND: Oxychilus alliarius	YUGOSLAVIA: Deroceras caruanae Monacha carthusiana
	NICARAGUA: Lamellaxis gracilis Opeas pumilum	UNKNOWN: Bradybaena similis Cochlicella barbara Helicella apicina Helicella arigonis Helicella caperata Helicella maritima Helicella trochoides Helix aspersa Lamellaxis clavulinus Otala vermiculata Theba pisana
	OKINAWA: Achatina fulica	

T A B U L A T I O N O F D I S E A S E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F O O D I T E M S	P O S T O P P E D I T E M S	
Aecidium enkianthi Diet.....	Japan.....	...	1	...	HI.....
Enkianthus subsessilis (leaf)					
*Alternaria capsici-annui Savul. & Sanduville.....	*Dominican Republic.....	1	...	...	PR.....
Capsicum sp. (pepper)					
*Apiospora montagnei Sacc.....	*Austria.....	1	...	...	OR.....
Phragmites communis (reed stem)					
*Ascochyta buxina Sacc.....	*Spain.....	...	2	...	NY.....
Buxus sp. (boxwood leaf)					
Ascochyta citri Penz.....	Hong Kong.....	3	...	...	CA.....
Citrus reticulata cv. (cultivar orange)					
*Ascochyta coffeae P. Henn.....	*Brazil.....	1	...	...	NY.....
Coffea arabica (leaf)					
*Ascochyta lupinicola Petrak.....	*New Zealand.....	...	...	1	CA.....
Lupinus aboreus (seed)					
*Ascochyta miurai Hara.....	*Japan.....	1	...	...	AK.....
Oryza sativa (seed)					
Ascochyta passiflorae Penz. & Sacc.....	Colombia, Ecuador, Mexico.....	16	...	...	FL, NY.....
Passiflora sp. (passion fruit)					
Ascochyta siliquastri Pass.....	Italy.....	...	...	1	NJ.....
Cercis siliquastrum (seed)					
Bubakia erythroxylonis Cum.....	Bolivia, Peru.....	5	...	...	FL.....
Erythroxylum coca (cocaine leaf)					
*Camarosporium patagonicum Speg.....	*Australia.....	...	...	5	CA.....
Atriplex muelleri (seed)					
Atriplex mummularia (seed)					
Atriplex semibaccata (seed)					
Atriplex vesicaria (seed)					
*Cercospora bixae Allesch. & Noack.....	*Colombia.....	1	...	...	FL.....
Bixa orellana (leaf)					
*Cercospora bolleana (Thuem.) Speg.....	*Guatemala, *Honduras.....	...	...	3	FL.....
Ficus elastica (leaf)					
*Cercospora bougainvilleae Muntanola.....	*Bahamas, *Mexico(?).....	...	...	2	FL, TX.....
Bougainvillea sp. (plant leaf)					
Cercospora cladosporioides Sacc.....	Greece.....	1	...	...	NY.....
Olea europaea (olive)					
Cercospora insulana Sacc.....	Colombia, Dominican Republic, Guatemala, Mexico, Venezuela.	39	...	...	FL, PR, TX.....
Limonium sinuatum (statice leaf & stem)					
Cercospora kaki Ell. & Ev.....	Japan, Korea.....	1	2	...	CA.....
Diospyros kaki (kaki persimmon)					
Cercospora penzigii Sacc.....	Dominican Republic, West Indies.	3	...	...	NY.....
Citrus sp. (leaf)					
*Cercospora phyllitidis Hume.....	*Panama.....	...	...	1	FL.....
Fern (unidentified plant)					
*Cercospora punicae P. Henn.....	Dominican Republic, *Jamaica, Mexico, *Soviet Union.	5	...	...	NY, PR, TX.....
Punica granatum (pomegranate)					
*Cercospora sapindii Obregon-Botero.....	*El Salvador, Panama.....	3	...	...	FL.....
Melicocca bijuga (genip)					
*Cercospora septentaria Ell. & Ev.....	*Mexico.....	1	...	...	AZ.....
Aristolochia taliscana (leaf)					
*Cercosporidium cassiae (P. Henn.) Deighton.....	*France.....	...	1	...	NY.....
Rubus sp. (raspberry leaf)					
*Cerotelium fici (Butl.) Arth.....	*Honduras, Mexico.....	1	...	1	FL, TX.....
Ficus sp. (fig leaf)					
*Chaetothyria tenuissima (Petch) Arx.....	*Barbados, *Brazil, Dominican Republic, *El Salvador, *Jamaica, *Martinique, Puerto Rico, *St. Kitts, *St. Lucia, *Trinidad.	24	...	...	FL, NY, PR, VI.
Spondias purpurea (purple mombin)					
Spondias sp. (mombin)					
Chrysomyxa ledi d By. var. rhododendri (d By.) Savile.....	Germany, Switzerland.....	4	1	2	IL, NY, PA, VA.
Rhododendron sp. (azalea leaf)					
Rhododendron sp. (rhododendron leaf)					
*Coccostroma chamaedoreae (Syd.) Arx & Muller.....	*Guatemala, Mexico.....	31	...	...	TX.....
Chamaedorea sp. (palm leaf)					
*Coleosporium plumierae Pat.....	*Puerto Rico.....	...	...	1	LA.....
Plumeria sp. (plumeria leaf)					

*First from country
#First interception

T A B U L A T I O N O F D I S E A S E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E D I T O R Y	P R O D U C T I O N	
Coleroa senniana (Sacc.) Arx.....	South Africa.....	9			NY, PA.....
Protea sp. (protea leaf)					
*Coniothyrium atriplicinum Wint.....	*Australia.....			3	CA.....
Atriplex muelleri (seed)					
Atriplex mummularia (seed)					
Atriplex vesicaria (seed)					
*Coniothyrium iranicum Esf.....	*Japan.....			1	CA.....
Punica granatum (rooted cuttings)					
*Coryneum bicornu Rostr.....	*Japan.....			1	CA.....
Abies sp. (cut branches)					
*Coryneum microstictum Berk. & Br.....	*Portugal.....			1	MA.....
Vitis sp. (grape cuttings)					
*Cryptospora longispora Servazzi.....	Australia, *England.....			2	CA, NJ.....
Araucaria excelsa (seed)					
*Cryptostictis cupressi Guba.....	*Australia.....	1			CA.....
Cupressus macrocarpa (seed cones)					
*Curvularia lunata (Wakk.) Boed.....	*Mexico.....	1			TX.....
Chamaedorea sp. (palm leaf)					
*Cylindrosporium bombycinum Kalani.....	*India.....	1			PA.....
Cordia rothii (leaf)					
*Cylindrosporium komarowi Jacz.....	*Japan.....		1		HI.....
Polygonatum multiflorum (leaf)					
Diaporthe eres Nits.....	England.....			1	CA.....
Philadelphus microphyllus (plant)					
*Diaporthe pruni Ell. & Ev.....	*Japan.....			1	NJ.....
Prunus sp. (bonsai cherry tree)					
*Didymella applanata (Niessl) Sacc.....	*Poland.....			1	NJ.....
Rubus sp. (raspberry stem)					
Didymium squamulosum (Alb. & Schw.) Fr.....	Mexico.....	2			TX.....
Chamaedorea sp. (palm leaf)					
Diplodia oryzae I. Miyake.....	India, Japan, Korea, Taiwan.....	3	19		CA.....
Oryza sativa (rice straw)					
*Diplodia rehmannii Bauml.....	*Italy.....			1	PA.....
Pelargonium sp. (geranium leaf)					
Diplodina eurhododendri Voss.....	Unknown.....	1	1		NY.....
Rhododendron sp. (cutting)					
*Dothidella depazeoides (Desm.) Th. & Syd.....	*Soviet Union.....	1			NY.....
Buxus sempervirens (boxwood leaf)					
Elsinoe australis Bitanc. & Jenkins.....	Argentina, Brazil, South America (country-?), Unknown, Uruguay.	49	403		AL, CA, FL, GA, HI, LA, MD, MI, NC, NY, PA, PR, SC, TX, VA.....
Citrus aurantifolia (lime)					
Citrus limon (lemon)					
Citrus paradisi (grapefruit)					
Citrus reticulata cv. (cultivar orange)					
Citrus sinensis (sweet orange)					
Citrus sp. (fruit)					
*Elsinoe mangiferae Bitanc. & Jenkins.....	Bahamas, Barbados, Brazil, Colombia, Costa Rica, *Dominica, Dominican Republic, Ecuador, El Salvador, *Guam(?), Guyana, Haiti, Honduras, India, Jamaica, Mexico, Panama, Puerto Rico, St. Vincent, Trinidad, Venezuela.	107	2		FL, HI, LA, MI, NY, PR, TX.....
Mangifera indica (mango)					
Elsinoe phaseoli Jenkins.....	Dominican Republic.....	2			PR.....
Phaseolus lunatus (lima bean)					
*Glomosporium leptideum (Syd.) Kochman.....	*Mexico.....	1			TX.....
Chenopodium graveolens (stem)					
Graphiola borassi Syd. & Butl.....	India.....	14			MD, OR, PA, TX.
Borassus sp. (palm stalk)					

*First from country
#First interception

T A B U L A T I O N O F D I S E A S E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	P	O	
		O	R	N	
		S	N	P	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Guignardia citricarpa Kiely.....	Argentina, Asia (country-?),	311	444	....	AK, AL, AZ, CA,
Citrus aurantifolia (lime)	Australia, Brazil, Ceylon,				DC, FL, GA, HI,
Citrus aurantium (sour orange)	China, Hong Kong, India,				IL, LA, MA, MD,
Citrus grandis (pummelo)	Japan, Mozambique, Okinawa,				MI, NC, NJ, NY,
Citrus limon (lemon)	Pakistan, Peru, Philippines,				OH, OR, PA, PR,
Citrus paradisi (grapefruit)	Singapore, South Africa,				SC, TX, VA, VI,
Citrus reticulata cv. (cultivar orange)	South America (country-?),				WA.....
Citrus sienensis (sweet orange)	Taiwan, Thailand, Unknown,				
Citrus sinensis (sweet orange)	Viet-Nam.				
Citrus sp. (dried peel)					
Citrus sp. (fruit & peel)					
Citrus sp. (fruit)					
Citrus sp. (leaf)					
*Heterosporium avenae Oud.....	France, *Netherlands.....	2	....	....	IL, NY.....
Triticum aestivum (wheat straw)					
*Kuehneola malvicola Arth.....	*Honduras.....	1	....	....	FL.....
Malvaviscus arboreus (leaf)					
*Kuehneola uredinis (Lk.) Arth.....	Europe (country-?), France,	1	114	....	MA, NY, TX, VA.
Chamaedorea sp. (palm leaf)	*Mexico.				
Rubus sp. (raspberry leaf)					
*Leptosphaeria oryzina Sacc.....	*El Salvador, Japan, Taiwan.....	3	3	1	CA.....
Oryza sativa (rice straw)					
Leptosphaeria protearum Syd.....	South Africa.....	8	....	2	NY, PA.....
Protea sp. (protea leaf)					
*Leptostromella hysteroioides (Fr.) Sacc.....	*Hawaii.....	1	....	....	HI.....
Alyxia olivaeformis (leaf)					
Lophodermium arundinaceum (Schr.) Chev.....	Austria, Italy, Poland,	8	....	....	CA, LA, PA, TX.
Phragmites sp. (reed stem)	Yugoslavia.				
Macrophoma araucariae De Lac.....	Australia.....			1	CA.....
Araucaria excelsa (seed)					
*Macrophoma oleae (DC.) Berl. & Vogl.....	Cyprus, Europe (country-?),	32	....	....	CA, MA, NY, PA.
Olea europaea (olive)	Greece, *Hong Kong, Italy,				
	*Jordan, Lebanon, Unknown,				
	*Yugoslavia(?).				
Melampsora medusae Thuem.....	Mexico.....			1	TX.....
Populus sp. (cuttings)					
Melanomma glumarum Miyake.....	Taiwan.....			1	CA.....
Oryza sativa (rice seed)					
*Monilinia fructigena (Aderh. & Ruhl.) Honey.....	Belgium, Czechoslovakia,	18	40	....	CA, NY, PA, VA,
Malus sp. (crabapple)	*Denmark(?), England,				WA.....
Malus sylvestris (apple)	*Europe (country-?), France,				
Prunus armeniaca (apricot)	Germany, Greece, Italy,				
Prunus avium (sweet cherry)	Netherlands, Spain, Unknown.				
Prunus domestica (plum)					
Prunus persica (peach)					
Prunus sp. (cherry)					
Mycosphaerella advena Syd.....	Mexico.....	1	1	....	NY, TX.....
Chamaedorea sp. (palm leaf)					
Mycosphaerella alyxiae Petr.....	Hawaii.....	6	....	....	HI.....
Alyxia olivaeformis (leaf)					
Mycosphaerella cattleyae Cash & Watson.....	British Honduras, Colombia,			8	FL, TX.....
Cattleya bowringiana (leaf)	Guatemala, Mexico.				
Cattleya sp. (orchid leaf)					
Sobralia sp. (orchid leaf)					
*Mycosphaerella coffeicola (Cke.) Stevenson & Wellman.....	*Brazil.....	1	....	....	NY.....
Coffea arabica (leaf)					
*Mycosphaerella tassiana (de N.) Johans.....	Belgium, *Ecuador, France,		322	....	CA, NY, OR, PA,
Allium ampeloprasum (leek)	Germany, Hong Kong, Italy,				WA.....
Allium cepa (onion)	Japan, *Korea, Netherlands,				
Allium fistulosum (Welsh onion)	*Norway, Sweden, Taiwan,				
Allium sativum (garlic)	Unknown.				
*Myrothecium adustum Mass.....	*England.....			1	NJ.....
Iris danfordiae (bulb)					
Oligostroma proteae Syd.....	South Africa.....	1	1	NY, VA.....
Protea sp. (protea leaf)					

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#First interception

TABULATION OF DISEASES

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E D I T I O N	P O P A L T I O N	
*Ophiobolus longisporus (Curr.) Sacc..... Rubus sp. (raspberry stem)	*Poland.....			1	NJ.....
*Petriella guttulata Barron & Cain..... Rapis humilis (palm seed)	*New Zealand.....			1	CA.....
*Phaeoseptoria oryzae Miyake..... Oryza sativa (rice straw & hulls)	*El Salvador, India, Japan.....	1	5	1	CA, FL.....
Phakopsora gossypii (Arth.) Hirat. f..... Gossypium sp. (cotton leaf)	Bahamas, Dominican Republic, Haiti.	4			FL, NY.....
Phakopsora jatrophiicola Cumm..... Jatropha gossypifolia (leaf)	Dominican Republic, Haiti, Puerto Rico.	9		1	FL, NY, VA.....
*Phakopsora meibomia Arth..... Desmodium sp. (tickclover leaf)	*Jamaica.....	1			FL.....
Phleospora pistaciae Petr..... Pistacia sp. (pistache)	Greece, Italy, Lebanon, Unknown.	4			NY.....
*Phoma costaricensis Echandi..... Coffea arabica (leaf)	*Brazil.....	1			NY.....
*Phoma eucalyptica (Theum.) Sacc..... Eucalyptus aggregata (seed) Eucalyptus coccifera (seed) Eucalyptus delegatensis (seed) Eucalyptus erythrocorys (seed) Eucalyptus fastigata (seed) Eucalyptus ovata (seed) Eucalyptus pauciflora (seed)	*Australia, *Tasmania.....			9	CA.....
*Phoma insidiosa Tassi..... Sorghum vulgare (seed)	*Thailand.....			1	CA.....
*Phoma lineolata Desm..... Picus elastica (leaf)	*Guatemala.....			1	FL.....
*Phoma mahoniae Thuem..... Mahonia napaulensis (leaf)	*England.....			1	NJ.....
*Phomopsis caryophylli Grove..... Dianthus sp. (carnation stem)	*Spain.....		1		PR.....
*Phomopsis cocoes Petch..... Roystonea regia (royalpalm seed)	*Azores.....			1	CA.....
*Phomopsis hydrangeae Lucas & Sousa Da Camara..... Hydrangea sp. (rooted cuttings)	*Azores.....			1	NJ.....
*Phomopsis mahoniae Grove..... Mahonia napaulensis (leaf)	*England.....			1	NJ.....
*Phomopsis orchidophila Cash & Watson..... Cymbidium sp. (orchid leaf) Oncidium sp. (orchid leaf)	Argentina, Brazil, *Ivory Coast.			3	FL, NY.....
Phomopsis palmicola (Wint.) Sacc..... Howea belmoreana (palm seed) Howea forsteriana (palm seed)	New Zealand.....			4	CA.....
*Phomopsis pandani Died..... Pandanus sp. (screwpine)	*Johnston Island.....			1	HI.....
*Phomopsis vepris Hoehn..... Rubus sp. (raspberry stem)	*Poland.....			1	NJ.....
*Phyllachora bonariensis Speg..... Oplismenus rariflorus (grass)	*Mexico.....	1			TX.....
*Phyllachora epicampis Ort..... Moehlenbergia implicata (grass)	*Mexico.....	1			TX.....
*Phyllachora nitens Garman..... Schlegelia parasitica (cuttings)	*Jamaica.....			1	FL.....
*Phyllosticta anonae P. Henn..... Annona muricata (soursop leaf)	*Dominican Republic.....	1			NY.....
*Phyllosticta ananarum Bat. & Vital..... Annona muricata (soursop leaf)	*Dominican Republic.....	1			NY.....
*Phyllosticta coffeicola Delacr..... Coffea arabica (leaf)	*Colombia.....	1			FL.....
Phyllosticta erythroxylonis Graz..... Erythroxylum coca (cocaine leaf)	Bolivia.....	1			FL.....
*Phyllosticta limbalis Pers..... Buxus sp. (boxwood leaf)	*Spain(?).....		1		PR.....
*Phyllosticta oryzae Hori..... Oryza sativa (rice straw)	Japan, *Taiwan, *Thailand.....	2	17		CA.....

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T A B U L A T I O N O F D I S E A S E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	O	P	
		N	N	R	
		S	N	O	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Phyllosticta oryzina (Sacc.) Padw.....	Japan.....	....	1	....	CA.....
Oryza sativa (rice straw)					
*Phyllostictina anonicola Batista & Vital.....	*Antigua, Dominican Republic,	4	....	....	NY.....
Annona muricata (leaf)	*Haiti.				
*Phyllostictina mangiferae Batista & Vital.....	Mexico, *Sierra Leone.....	....	1	1	NY, TX.....
Mangifera indica (mango leaf)					
*Phyllostictina musarum (Cke.) Petr.....	Asia (country-?), *Fiji,	4	....	....	CA, HI.....
Musa sp. (banana leaf)	*Guatemala, Hawaii.				
Musa sp. (banana)					
*Phyllostictina pyriformis Cash & Watson.....	Guatemala, India,	....	....	8	CA, FL, MA, PR,
Cattleya sp. (orchid leaf)	*Madeira Islands, Mexico,				TX.....
Dendrobium schuetzei (leaf)	Panama, Philippines, *Taiwan,				
Dendrobium sp. (orchid leaf)	Trinidad.				
Epidendrum sp. (orchid leaf)					
Lycaste sp. (orchid leaf)					
Orchid (plant)					
*Physopella zeae (Mains) Cumm. & Ramachar.....	*Guatemala.....	1	....	....	FL.....
Zea mays (corn leaf)					
*Puccinia brachypodii Otth.....	*Mexico.....	2	....	....	TX.....
Brachypodium mexicanum (leaf)					
Puccinia buxi DC.....	England, Europe (country-?),	1	25	....	MA, NY.....
Buxus sempervirens (boxwood leaf)	Ireland, Spain.				
Puccinia centaureae DC.....	Mexico.....	2	....	....	TX.....
Centaurea cyanus (cornflower leaf)					
*Puccinia horiana P. Henn.....	*England, *Japan, *Taiwan.....	59	33	2	AK, CA, HI, NY.
Chrysanthemum morifolium (leaf)					
*Puccinia morrisoni McAlp.....	*New Zealand.....	....	....	1	HI.....
Pelargonium sp. (geranium leaf)					
*Puccinia operta Mundk. & Thirum.....	*Australia.....	1	....	....	TX.....
Coix sp. (jobsteas leaf)					
*Puccinia pelargonii-zonalis Doidge.....	*Italy.....	....	....	1	MA.....
Pelargonium sp. (geranium leaf)					
*Puccinia psidii Wint.....	Jamaica, *Puerto Rico,	10	....	1	FL, NY, PR.....
Pimenta sp. (pimenta leaf)	West Indies.				
Psidium guajava (guava)					
Puccinia urbaniana P. Henn.....	Dominican Republic, Haiti,	12	....	....	FL, NY.....
Stachytarpheta jamaicensis (leaf)	Jamaica.				
Pyrenochaeta oryzae I. Miyake.....	Japan.....	....	4	....	CA.....
Oryza sativa (rice straw)					
Scirrhia rimosa (Alb. & Schw.) Fckl.....	Poland.....	1	....	....	TX.....
Phragmites sp. (reed stem)					
Sclerotiopsis testudinea Dearn.....	Japan.....	....	....	4	CA, NJ.....
Paeonia sp. (peony stem)					
Paeonia suffruticosa (stem)					
*Septoria bonanseana Sacc.....	*Jamaica.....	1	....	....	FL.....
Erythrina sp. (coralbean leaf)					
*Septoria citri Pass.....	Australia, Cyprus, *El Salvador,	3	114	....	CA, HI, LA, MA,
Citrus limon (lemon)	Greece, Israel, Italy,				MD, NY, SC.....
Citrus paradisi (grapefruit)	New Zealand, Singapore,				
Citrus sinensis (sweet orange)	South Africa, Spain, Unknown.				
*Septoria ehrendorferi Petrak.....	*Germany.....	....	....	1	NJ.....
Dryas drummondii (leaf)					
Septoria fructigena Berk. & Curt.....	Azores.....	2	....	....	MA.....
Passiflora sp. (passion fruit)					
*Septoria geranii Rob. & Desm.....	*El Salvador.....	1	....	....	FL.....
Pelargonium sp. (geranium leaf)					
*Septoria oryzae Catt.....	Asia (country-?), Hong Kong,	12	74	....	CA.....
Oryza sativa (rice straw)	India, *Iran, Japan, Korea,				
	*Philippines, *Singapore,				
	Taiwan, *Viet-Nam.				
Septoria selenophomoides Cash & Watson.....	Australia, India, Kenya, Mexico,	....	....	9	AZ, CA, FL, NY.
Dendrobium sp. (orchid leaf)	Panama.				
Epidendrum sp. (orchid leaf)					
Oncidium sp. (orchid leaf)					
Orchid (plant)					

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TABULATION OF DISEASES

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	O	P	
		N	N	O	
		S	N	P	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Sphaceloma fawcettii Bitanc. & Jenkins var. scabiosa (McAlp. & Tryon) Jenkins.....	Australia.....	7			CA, HI, OR, TX, WA.....
Citrus limon (lemon)					
Sphaceloma punicae Bitanc. & Jenkins.....	Mexico.....	26			TX.....
Punica granatum (pomegranate)					
*Sphenospora kevorkianii Linder.....	Bahamas, Brazil, *Colombia, Costa Rica, Dominican Republic, Ecuador, Guatemala, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Peru, St. Lucia, Trinidad, Virgin Islands.	1		59	AZ, FL, LA, NY, PR, TX, VI.....
Bletia sp. (orchid leaf)					
Brassia sp. (orchid leaf)					
Dendrobium sp. (orchid leaf)					
Epidendrum difforme (leaf)					
Epidendrum nocturnum (leaf)					
Epidendrum sp. (orchid leaf)					
Ionopsis sp. (orchid leaf)					
Isochilus brasiliensis (leaf)					
Maxillaria sp. (orchid leaf)					
Miltonia vexillaria (leaf)					
Mormodes sp. (orchid leaf)					
Odontoglossum apterum (leaf)					
Oncidium kramerianum (leaf)					
Oncidium sp. (orchid leaf)					
Oncidium splendidum (leaf)					
Orchid (plant)					
Ornithocephalus sp. (orchid leaf)					
Schomburgkia sp. (orchid leaf)					
Zygopetalum burtii (leaf)					
*Sphenospora mera Cumm.....	Bahamas, *British Honduras, *St. Martin.			3	FL, PR.....
Bletia sp. (orchid leaf)					
Ionopsis sp. (orchid leaf)					
Polystachya sp. (orchid leaf)					
*Sphenospora saphena Cumm.....	*British Honduras, Ecuador, Jamaica, *Mexico.			4	AZ, CA, FL.....
Epidendrum sp. (orchid leaf)					
Odontoglossum sp. (orchid leaf)					
Oncidium sp. (orchid leaf)					
Trigonidium sp. (orchid leaf)					
*Spilocaea eriobotryae (Cav.).....	Azores, Greece, *Guyana, Italy, *Lebanon, Portugal.	19			MA, NY.....
Eriobotrya japonica (loquat)					
Eriobotrya japonica (loquat)					
Thecaphora solani Barrus.....	Mexico.....	3			CA, TX.....
Solanum stoloniferum (tuber)					
Tilletia barclayana (Bref.) Sacc. & Syd.....	Asia (country-?), Japan, Korea, Taiwan.	4	148		AK, CA, WA.....
Oryza sativa (rice hulls)					
*Tolyposporium ehrenbergii (Kuehn) Pat.....	*Colombia, *Mexico(?).....		2		NY.....
Prunus domestica (plum)					
*Tretopileus sphaerophorus (Bert. & Curt.) Hughes & Deighton...	*Jamaica.....			1	FL.....
Oncidium luridum (leaf)					
*Uredo behnickiana P. Henn.....	Brazil, Costa Rica, *Germany, Honduras, Jamaica, Mexico, Nicaragua, Panama, *Taiwan.			16	CA, FL, HI, NY, TX.....
Calanthe sp. (orchid leaf)					
Epidendrum prismatocarpum (leaf)					
Epidendrum sp. (orchid leaf)					
Epidendrum variegatum (leaf)					
Epidendrum vitellinum (leaf)					
Laelia anceps (leaf)					
Laelia sp. (orchid leaf)					
Oncidium sp. (orchid leaf)					
Orchid (plant)					
*Uredo dianellae Diet.....	*New Guinea.....			1	DC.....
Dianella ensifolia (leaf)					
*Uredo ditissima (Syd.) Cummins.....	*Taiwan.....	6			CA.....
Dendrocalamus sp. (bamboo leaf)					
Uredo ignava Arth.....	Jamaica.....	1			NY.....
Bambusa sp. (bamboo leaf)					
Uredo nidularii P. Henn.....	Ecuador.....			1	FL.....
Tillandsia sp. (bromeliad leaf)					
*Uredo scabies Cke.....	*British Honduras, Panama.....			2	FL.....
Vanilla sp. (orchid leaf)					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	N	P	
		O	O	R	
		N	N	N	
		S	O	O	
		U	N	A	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
*Uredo tillandsiae Cumm..... Tillandsia sp. (bromeliad leaf)	*Costa Rica.....			2	FL.....
*Urocystis anemones (Pers.) Wint..... Anemone hepatica (leaf)	*Austria, England.....			3	NJ.....
Uromyces alyxiae Arth..... Alyxia olivaeformis (leaf)	Hawaii.....	47			CA, HI.....
*Uromyces ciceris-arietini (Grogg.) Jacz. & Boy..... Gossypium sp. (cotton leaf)	*Bahamas.....	1			FL.....
*Uromyces dolicholi Arth..... Cajanus cajan (leaf)	*Dominican Republic.....	1			PR.....
*Uromyces ficariae (Schum.) Lev..... Ranunculus ficaria (leaf)	*England.....			1	NJ.....
*Uromyces gladioli P. Henn..... Gladiolus sp. (cut flowers)	*Italy.....	1			NY.....
Uromyces transversalis (Thuem.) Wint..... Gladiolus sp. (gladiolus leaf)	South Africa.....	3			NY.....
*Uromyces viciae-fabae (Pers.) Schroet..... Lens culinaris (lentil stem) Vicia faba (faba bean) Vicia faba (stem)	Argentina, Chile, Ecuador, India, Italy, Mexico, Portugal, *Spain, *Venezuela.	6	5		AL, FL, MD, NY, OR, PA, TX.....
*Xanthomonas citri (Hasse) Dows..... Citrus aurantifolia (lime) Citrus aurantium (sour orange) Citrus grandis (pummelo) Citrus limon (lemon) Citrus paradisi (grapefruit) Citrus reticulata cv. (cultivar orange) Citrus sinensis (sweet orange) Citrus sp. (fruit & peel) Citrus sp. (leaf)	Asia (country-?), Burma, *Caroline Islands, Ceylon, China, Fiji, Gnam, Hong Kong, India, Indonesia, Japan, Korea, Okinawa, Pakistan, Philippines, Singapore, Taiwan, Thailand, Unknown.	190	305	1	AK, AL, CA, FL, GA, HI, IL, LA, MA, MD, MI, NC, NY, OH, OR, PA, SC, TX, VA, VI, WA.....
Xanthomonas sp. (Cancrosis B)..... Citrus limon (lemon) Citrus sinensis (sweet orange)	Argentina, Paraguay, Uruguay.....		25		CA, MD, NY, PA, TX.....

*First from country
#First interception

ABIES:
 #Coryneum bicornae
 ALLIUM:
 *Mycosphaerella tassiana
 ALYXIA:
 *Leptostromella hysteroioides
 Mycosphaerella alyxiae
 Uromyces alyxiae
 ANEMONE:
 *Urocystis anemones
 ANNONA:
 #Phyllosticta anonae
 #Phyllosticta anonarum
 *Phyllostictina anonicola
 ARAUCARIA:
 *Cryptospora longispora
 Macrophoma araucariae
 ARISTOLOCHIA:
 #Cercospora sepentaria
 ATRIPLEX:
 *Camarosporium patagonicum
 *Coniothyrium atriplicinum

 BAMBUSAE:
 Uredo ignava
 BIXA:
 *Cercospora bixae
 BLETTIA:
 Sphenospora kevorkianii
 Sphenospora mera
 BORASSUS:
 Graphiola borassi
 BOUGAINVILLEA:
 *Cercospora bougainvilleae
 BRACHYPODIUM:
 #Puccinia brachypodii
 BRASSIA:
 Sphenospora kevorkianii
 BUXUS:
 *Ascochyta buxina
 *Dothidella depazeoides
 *Phyllosticta limbalis
 Puccinia buxi

 CAJANUS:
 *Uromyces dolicholi
 CALANTHE:
 *Uredo behnickiana
 CAPSICUM:
 *Alternaria capsici-annui
 CATTLEYA:
 Mycosphaerella cattleyae
 Phyllostictina pyriformis
 CENTAUREA:
 Puccinia centaureae
 CERCIS:
 Ascochyta siliquastri
 CHAMAEDOREA:
 *Coccostroma chamaedoreae
 *Curvularia lunata
 Didymium squamulosum
 *Kuehneola uredinis
 Mycosphaerella advena
 CHENOPODIUM:
 #Glomosporium leptideum
 CHRYSANTHEMUM:
 *Puccinia horiana
 CITRUS AURANTIFOLIA:
 Elsinoe australis
 Guignardia citricarpa
 *Xanthomonas citri
 CITRUS AURANTIUM:
 Guignardia citricarpa
 Xanthomonas citri
 CITRUS GRANDIS:
 Guignardia citricarpa
 Xanthomonas citri
 CITRUS LIMON:
 Elsinoe australis
 Guignardia citricarpa
 Septoria citri
 Sphaceloma fawcettii
 Xanthomonas citri
 *First from country
 #First interception

 Xanthomonas sp.
 CITRUS PARADISI:
 Elsinoe australis
 Guignardia citricarpa
 *Septoria citri
 Xanthomonas citri
 CITRUS RETICULATA CV.:
 Ascochyta citri
 Elsinoe australis
 Guignardia citricarpa
 Xanthomonas citri
 CITRUS SIENENSIS:
 Guignardia citricarpa
 CITRUS SINENSIS:
 Elsinoe australis
 Guignardia citricarpa
 Septoria citri
 Xanthomonas citri
 Xanthomonas sp.
 CITRUS SP.:
 Cercospora penzigii
 Elsinoe australis
 Guignardia citricarpa
 Xanthomonas citri
 COFFEA:
 #Ascochyta coffeae
 *Mycosphaerella coffeicola
 #Phoma costaricensis
 *Phyllosticta coffeicola
 COIX:
 #Puccinia operta
 CORDIA:
 #Cylindrosporium bombycinum
 CUPRESSUS:
 #Cryptostictis cupressi
 CYMBIDIUM:
 *Phomopsis orchidophila

 DENDROBIUM:
 *Phyllostictina pyriformis
 Septoria selenophomoides
 Sphenospora kevorkianii
 DENDROCALAMUS:
 #Uredo ditissima
 DESMODIUM:
 #Phakopsora meibomiaae
 DIANELLA:
 #Uredo dianellae
 DIANTHUS:
 *Phomopsis caryophylli
 DIOSPYROS:
 Cercospora kaki
 DRYAS:
 #Septoria ehrendorferi

 EIOBOTRYA:
 Spilocaea eriobotryae
 ENKIANTHUS:
 Aecidium enkianthi
 EPIDENDRUM:
 Phyllostictina pyriformis
 Septoria selenophomoides
 Sphenospora kevorkianii
 *Sphenospora saphena
 *Uredo behnickiana
 ERIOTRYA:
 *Spilocaea eriobotryae
 ERYTHRINA:
 #Septoria bonansea
 ERYTHROXYLUM:
 Bubakia erythroxylonis
 Phyllosticta erythroxylonis
 EUCALYPTUS:
 *Phoma eucalyptica

 FERN:
 *Cercospora phyllitidis
 FICUS:
 *Cercospora bolleana
 *Cerotelium fici
 *Phoma lineolata

GLADIOLUS:
 *Uromyces gladioli
 Uromyces transversalis
GOSSYPIUM:
 Phakopsora gossypii
 *Uromyces ciceris-orientalis
HOWEA:
 Phomopsis palmicola
HYDRANGEA:
 #Phomopsis hydrangeae
IONOPSIS:
 Sphenospora kevorkianii
 *Sphenospora mera
IRIS:
 *Myrothecium adustum
ISOCHILUS:
 Sphenospora kevorkianii
JATROPHA:
 Phakopsora jatrophae
LAELIA:
 Uredo behnickiana
LENS:
 *Uromyces viciae-fabae
LIMONIUM:
 Cercospora insulana
LUPINUS:
 #Ascochyta lupinicola
LYCASTE:
 Phyllostictina pyriformis
MAHONIA:
 #Phoma mahoniae
 *Phomopsis mahoniae
MALUS:
 Monilinia fructigena
MALVAVISCUS:
 *Kuehneola malvicola
MANGIFERA:
 *Elsinoe mangiferae
 *Phyllostictina mangiferae
MAXILLARIA:
 Sphenospora kevorkianii
MELIACCA:
 *Cercospora sapindii
MILTONIA:
 Sphenospora kevorkianii
MOEHLBERGIA:
 #Phyllachora epicampis
MORMODES:
 Sphenospora kevorkianii
MUSA:
 *Phyllostictina musarum
ODONTOGLOSSUM:
 Sphenospora kevorkianii
 Sphenospora saphena
OLEA:
 Cercospora cladosporioides
 *Macrophoma oleae
ONCIDIUM:
 Phomopsis orchidophila
 Septoria selenophomoides
 Sphenospora kevorkianii
 Sphenospora saphena
 #Tretopileus sphaerophorus
 Uredo behnickiana
OPLISMENUS:
 #Phyllachora bonariensis
ORCHID:
 *Phyllostictina pyriformis
 Septoria selenophomoides
 *Sphenospora kevorkianii
 Uredo behnickiana
ORNITHOCEPHALUS:
 Sphenospora kevorkianii
ORYZA:
 *Ascochyta miurai
 Diplodia oryzae
*First from country
*First interception

*Leptosphaeria oryzae
 Melanomma glumarum
*Phaeoseptoria oryzae
*Phyllosticta oryzae
 Phyllosticta oryzae
 Pyrenochaeta oryzae
*Septoria oryzae
 Tilletia barclayana
PAEONIA:
 Sclerotinia testudinea
PANDANUS:
 *Phomopsis pandani
PASSIFLORA:
 Ascochyta passiflorae
 Septoria fructigena
PELARGONIUM:
 #Diplodia rehmannii
 *Puccinia morrisonii
 *Puccinia pelargonii-zonalis
 #Septoria geranii
PHASEOLUS:
 Elsinoe phaseoli
PHILADELPHUS:
 Diaporthe eres
PHRAGMITES:
 *Apiospora montagnei
 Lophodermium arundinaceum
 Scirrhia rimosa
PIMENTA:
 Puccinia psidii
PISTACIA:
 Phleospora pistaciae
PLUMERIA:
 *Coleosporium plumierae
POLYGONATUM:
 #Cylindrosporium komarowii
POLYSTACHYA:
 *Sphenospora mera
POPULUS:
 Melampsora medusae
PROTEA:
 Coleroa senniana
 Leptosphaeria protearum
 Oligostroma proteae
PRUNUS:
 *Diaporthe pruni
 *Monilinia fructigena
 *Toxosporium ehrenbergii
PSIDIUM:
 *Puccinia psidii
PUNICA:
 *Cercospora punicae
 #Coniothyrium iranicae
 Sphaeloma punicae
RANUNCULUS:
 *Uromyces ficariae
RAPIS:
 #Petriella guttulata
RHODODENDRON:
 Chrysomyxa ledi d
 Diplodina eurhododendri
ROYSTONIA:
 *Phomopsis cocoes
RUBUS:
 *Cercosporidium cassiae
 *Didymella applanata
 Kuehneola uredinis
 *Ophiobolus longisporus
 *Phomopsis vepris
SCHLEGELIA:
 #Phyllachora nitens
SCHOMBURGKIA:
 Sphenospora kevorkianii
SOBRALIA:
 Mycosphaerella cattleyae
SOLANUM:
 Thecaphora solani
SORGHUM:
 *Phoma insidiosa

H O S T S A N D D I S E A S E S

SPONDIAS:
 *Chaetothyria tenuisissima
 STACHYTARPHETA:
 Puccinia urbaniana
 TILLANDSIA:
 Uredo nidularii
 *Uredo tillandsiae
 TRIGONIDIUM:
 *Sphenospora saphena
 TRITICUM:
 *Heterosporium avenae

VANILLA:
 *Uredo scabies
 VICIA:
 *Uromyces viciae-fabae
 VITIS:
 *Coryneum microstictum
 ZEA:
 *Physopella zeae
 ZYGOPETALUM:
 Sphenospora kevorkianii

*First from country
 #First interception

ANTIGUA:
 *Phyllostictina anonicola
 ARGENTINA:
 Elsinoe australis
 Guignardia citricarpa
 Phomopsis orchidophila
 Uromyces viciae-fabae
 Xanthomonas sp.
 ASIA (country-?):
 Guignardia citricarpa
 Phyllostictina musarum
 Septoria oryzae
 Tilletia barclayana
 Xanthomonas citri
 AUSTRALIA:
 *Camarsporium patagonicum
 *Coniothyrium atriplicinum
 Cryptospora longispora
 #Cryptostictis cupressi
 Guignardia citricarpa
 Macrophoma arancariae
 *Phoma eucalyptica
 #Puccinia operta
 Septoria citri
 Septoria selenophomoides
 Sphaceloma fawcettii
 AUSTRIA:
 *Apiospora montagnei
 Lophodermium arundinaceum
 *Urocystis anemones
 AZORES:
 *Phomopsis cocoes
 #Phomopsis hydrangeae
 Septoria fructigena
 Spilocaea eriobotryae
 BAHAMAS:
 *Cercospora bougainvilleae
 Elsinoe mangiferae
 Phakopsora gossypii
 Sphenospora kevorkianii
 Sphenospora mera
 *Uromyces ciceris-arietini
 BARBADOS:
 *Chaetothyria tenuissima
 Elsinoe mangiferae
 BELGIUM:
 Monilinia fructigena
 Mycosphaerella tassiana
 BOLIVIA:
 Bubakia erythroxylois
 Phyllosticta erythroxylois
 BRAZIL:
 #Ascochyta coffeae
 *Chaetothyria tenuissima
 Elsinoe australis
 Elsinoe mangiferae
 Guignardia citricarpa
 *Mycosphaerella coffeicola
 #Phoma costaricensis
 Phomopsis orchidophila
 Sphenospora kevorkianii
 Uredo behnickiana
 BRITISH HONDURAS:
 Mycosphaerella cattleyae
 *Sphenospora mera
 *Sphenospora saphena
 *Uredo scabies
 BURMA:
 Xanthomonas citri
 CAROLINE ISLANDS:
 *Xanthomonas citri
 CEYLON:
 Guignardia citricarpa
 Xanthomonas citri
 CHILE:
 Uromyces viciae-fabae
 CHINA:
 Guignardia citricarpa
 Xanthomonas citri
 COLOMBIA:
 Ascochyta passiflorae
 *First from country
 #First interception
 *Cercospora bixae
 Cercospora insulana
 Elsinoe mangiferae
 Mycosphaerella cattleyae
 *Phyllosticta coffeicola
 *Sphenospora kevorkianii
 *Tolyposporium ehrenbergii
 COSTA RICA:
 Elsinoe mangiferae
 Sphenospora kevorkianii
 Uredo behnickiana
 *Uredo tillandsiae
 CYPRUS:
 Macrophoma oleae
 Septoria citri
 CZECHOSLOVAKIA:
 Monilinia fructigena
 DENMARK(?):
 *Monilinia fructigena
 DOMINICA:
 *Elsinoe mangiferae
 DOMINICAN REPUBLIC:
 *Alternaria capsici-annui
 Cercospora insulana
 Cercospora penzigii
 Cercospora punicea
 Chaetothyria tenuissima
 Elsinoe mangiferae
 Elsinoe phaseoli
 Phakopsora gossypii
 Phakopsora jatrophiicola
 #Phyllosticta ananase
 #Phyllosticta anonarum
 Phyllostictina anonicola
 Puccinia urbaniana
 Sphenospora kevorkianii
 *Uromyces dolicholi
 ECUADOR:
 Ascochyta passiflorae
 Elsinoe mangiferae
 *Mycosphaerella tassiana
 Sphenospora kevorkianii
 Sphenospora saphena
 Uredo nidularii
 Uromyces viciae-fabae
 EL SALVADOR:
 *Cercospora sapindii
 *Chaetothyria tenuissima
 Elsinoe mangiferae
 *Leptosphaeria oryzina
 *Phaeoseptoria oryzae
 *Septoria citri
 #Septoria geranii
 ENGLAND:
 *Cryptospora longispora
 Diaporthe eres
 Monilinia fructigena
 *Myrothecium adustum
 #Phoma mahoniae
 *Phomopsis mahoniae
 Puccinia buxi
 *Puccinia horiana
 Urocystis anemones
 #Uromyces ficariae
 EUROPE (country-?):
 Kuehneola uredinis
 Macrophoma oleae
 *Monilinia fructigena
 Puccinia buxi
 FIJI:
 *Phyllostictina musarum
 Xanthomonas citri
 FRANCE:
 *Cercosporidium cassiae
 Heterosporium avenae
 Kuehneola nedinis
 Monilinia fructigena
 Mycosphaerella tassiana
 GERMANY:
 Chrysomyxa ledi d
 Monilinia fructigena
 Mycosphaerella tassiana
 #Septoria ehrendorferi
 *Uredo behnickiana
 GREECE:
 Cercospora cladosporioides
 Macrophoma oleae
 Monilinia fructigena
 Phleospora pistaciae
 Septoria citri
 Spilocaea eriobotryae
 GUAM:
 Xanthomonas citri
 GUAM(?):
 *Elsinoe mangiferae
 GUATEMALA:
 *Cercospora bolleana
 Cercospora insulana
 *Coccostroma chamaedoreae
 Mycosphaerella cattleyae
 *Phoma lineolata
 *Phyllostictina musarum
 Phyllostictina pyriformis
 *Physopella zeae
 Sphenospora kevorkianii
 GUYANA:
 Elsinoe mangiferae
 *Spilocaea eriobotryae
 HAITI:
 Elsinoe mangiferae
 Phakopsora gossypii
 Phakopsora jatrophiicola
 *Phyllostictina anonicola
 Puccinia urbaniana
 Sphenospora kevorkianii
 HAWAII:
 *Leptostromella hysterioides
 Mycosphaerella alyxiae
 Phyllostictina musarum
 Uromyces alyxiae
 HONDURAS:
 *Cercospora bolleana
 *Cerotelium fici
 Elsinoe mangiferae
 *Kuehneola malvicola
 Sphenospora kevorkianii
 Uredo behnickiana
 HONG KONG:
 Ascochyta citri
 Guignardia citricarpa
 *Macrophoma oleae
 Mycosphaerella tassiana
 Septoria oryzae
 Xanthomonas citri
 INDIA:
 #Cylindrosporium bombycinum
 Diplodia oryzae
 Elsinoe mangiferae
 Graphiola borassi
 Guignardia citricarpa
 Phaeoseptoria oryzae
 Phyllostictina pyriformis
 Septoria oryzae
 Septoria selenophomoides
 Uromyces viciae-fabae
 Xanthomonas citri
 INDONESIA:
 Xanthomonas citri
 IRAN:
 *Septoria oryzae
 IRELAND:
 Puccinia baxii
 ISRAEL:
 Septoria citri
 ITALY:
 Ascochyta silignastri
 #Diplodia rehmi

ITALY (continued):

Lophodermium arundinaceum
 Macrophoma oleae
 Monilinia fructigena
 Mycosphaerella tassiana
 Phleospora pistaciae
 *Puccinia pelargonii-zonalis
 Septoria citri
 Spilocaea eriobotryae
 *Uromyces gladioli
 Uromyces viciae-fabae
 IVORY COAST:
 *Phomopsis orchidophila

JAMAICA:

*Cercospora punicae
 *Chaetothyria tenuissima
 Elsinoe mangiferae
 #Phakopsora meibomia
 #Phyllachora nitens
 Puccinia psidii
 Puccinia urbaniana
 *Septoria bonansea
 Sphenospora kevorkianii
 Sphenospora saphena
 #Tretopileus sphaerophorus
 Uredo behnickiana
 Uredo ignava

JAPAN:

Aecidium enkianthi
 *Ascochyta minrai
 Cercospora kaki
 #Coniothyrium iranictum
 #Coryneum bicornae
 #Cylindrosporium komarowii
 *Diaporthe pruni
 Diplodia oryzae
 Guignardia citricarpa
 Leptosphaeria oryzina
 Mycosphaerella tassiana
 Phaeoseptoria oryzae
 Phyllosticta oryzae
 Phyllosticta oryzina
 *Puccinia horiana
 Pyrenochaeta oryzae
 Sclerotiopsis testudinea
 Septoria oryzae
 Tilletia barclayana
 Xanthomonas citri

JOHNSTON ISLAND:

*Phomopsis pandani

JORDAN:

*Macrophoma oleae

KENYA:

Septoria selenophomoides
 KOREA:
 Cercospora kaki
 Diplodia oryzae
 *Mycosphaerella tassiana
 Septoria oryzae
 Tilletia barclayana
 Xanthomonas citri

LEBANON:

Macrophoma oleae
 Phleospora pistaciae
 *Spilocaea eriobotryae

MADEIRA ISLANDS:

*Phyllostictina pyriformis

MARTINIQUE:

*Chaetothyria tenuissima

MEXICO:

Ascochyta passiflorae
 Cercospora insulana
 Cercospora punicae
 #Cercospora sepentaria
 Cerotelium fici
 Coccostroma chamaedoreae
 *Curvularia lunata
 Didymium squamulosum

*First from country

#First interception

Elsinoe mangiferae
 #Glomosporium leptideum
 *Kuehneola uredinis
 Melampsora medusae
 Mycosphaerella advena
 Mycosphaerella cattleyae
 #Phyllachora bonariensis
 #Phyllachora epicampis
 Phyllostictina mangiferae
 Phyllostictina pyriformis
 *Puccinia brachypodii
 Puccinia centaureae
 Septoria selenophomoides
 Sphaceloma punicae
 Sphenospora kevorkianii
 *Sphenospora saphena
 Thecaphora solani
 Uredo behnickiana
 Uromyces viciae-fabae

MEXICO(?):

*Cercospora bougainvilleae
 *Tolyposporium ehrenbergii
 MOZAMBIQUE:
 Guignardia citricarpa

NETHERLANDS:

*Heterosporium avenae
 Monilinia fructigena
 Mycosphaerella tassiana

NEW GUINEA:

#Uredo dianellae

NEW ZEALAND:

*Ascochyta lupinicola
 #Petriella guttulata
 Phomopsis palmicola
 *Puccinia morrisoni
 Septoria citri

NICARAGUA:

Sphenospora kevorkianii
 Uredo behnickiana

NORWAY:

*Mycosphaerella tassiana

OKINAWA:

Guignardia citricarpa
 Xanthomonas citri

PAKISTAN:

Guignardia citricarpa
 Xanthomonas citri

PANAMA:

*Cercospora phyllitidis
 Cercospora sapindii
 Elsinoe mangiferae
 Phyllostictina pyriformis
 Septoria selenophomoides
 Sphenospora kevorkianii
 Uredo behnickiana
 Uredo scabies

PARAGUAY:

Xanthomonas sp.

PERU:

Bubakia erythroxylois
 Guignardia citricarpa
 Sphenospora kevorkianii

PHILIPPINES:

Guignardia citricarpa
 Phyllostictina pyriformis
 *Septoria oryzae
 Xanthomonas citri

POLAND:

*Didymella applanata
 Lophodermium arundinaceum
 *Ophiobolus longisporus
 *Phomopsis vepris
 Scirrhia rimosa

PORTUGAL:

*Coryneum microstictum
 Spilocaea eriobotryae
 Uromyces viciae-fabae

PUERTO RICO:

Chaetothyria tenuissima

*Coleosporium plumbierae
 Elsinoe mangiferae
 Phakopsora jatrophiicola
 *Puccinia psidii

SIERRA LEONE:

*Phyllostictina mangiferae

SINGAPORE:

Guignardia citricarpa
 Septoria citri
 *Septoria oryzae
 Xanthomonas citri

SOUTH AFRICA:

Coleroa senniana
 Guignardia citricarpa
 Leptosphaeria protearum
 Oligostroma proteae
 Septoria citri
 Uromyces transversalis

SOUTH AMERICA (country-?):

Elsinoe australis
 Guignardia citricarpa

SOVIET UNION:

*Cercospora punicae
 *Dothidella depazeoides

SPAIN:

*Ascochyta buxina
 Monilinia fructigena
 *Phomopsis caryophylli
 Puccinia buxi
 Septoria citri
 *Uromyces viciae-fabae

SPAIN(?):

*Phyllosticta limbalis

ST. KITTS:

*Chaetothyria tenuissima

ST. LUCIA:

*Chaetothyria tenuissima
 Sphenospora kevorkianii

ST. MARTIN:

*Sphenospora mera

ST. VINCENT:

Elsinoe mangiferae

SWEDEN:

Mycosphaerella tassiana

SWITZERLAND:

Chrysomyxa ledi d

TAIWAN:

Diplodia oryzae
 Guignardia citricarpa
 Leptosphaeria oryzina
 Melanomma glumarum
 Mycosphaerella tassiana
 *Phyllosticta oryzae
 *Phyllostictina pyriformis
 *Puccinia horiana
 Septoria oryzae
 Tilletia barclayana
 *Uredo behnickiana
 #Uredo ditissima
 Xanthomonas citri

TASMANIA:

*Phoma eucalyptica

THAILAND:

Guignardia citricarpa
 *Phoma insidiosa
 *Phyllosticta oryzae
 Xanthomonas citri

TRINIDAD:

*Chaetothyria tenuissima
 Elsinoe mangiferae
 Phyllostictina pyriformis
 Sphenospora kevorkianii

URUGUAY:

Elsinoe australis
 Xanthomonas sp.

VENEZUELA:

Cercospora insulana
 Elsinoe mangiferae

C O U N T R I E S O F O R I G I N A N D D I S E A S E S

VENEZUELA (continued):
 *Uromyces viciae-fabae
 VIET-NAM:
 Guignardia citricarpa
 *Septoria oryzae
 VIRGIN ISLANDS:
 Sphenospora kevorkianii
 WEST INDIES:
 Cercospora penzigii

Puccinia psidii
 YUGOSLAVIA:
 Lophodermium arundinaceum
 YUGOSLAVIA(?):
 *Macrophoma oleae
 UNKNOWN:
 Diplodina eurhododendri

Elsinoe australis
 Guignardia citricarpa
 Macrophoma oleae
 Monilinia fructigena
 Mycosphaerella tassiana
 Phleospora pistaciae
 Septoria citri
 Xanthomonas citri

*First from country
 #First interception

T A B U L A T I O N O F N E M A T O D E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E D T O R Y	P O P A G A T I O N	
Angnina tritici (Steinbuch, 1799) Filipjev, 1936.....	Afghanistan.....	.....	.....	1	DC.....
Triticum sp. (wheat seed)					
*Aphelenchoides besseyi Christie, 1942.....	*Liberia.....	1	.....	.....	NJ.....
Oryza sativa (seed)					
*Aphelenchoides blastophthorus Franklin, 1952.....	*France, Netherlands.....	.....	.....	10	NJ.....
Caltha palustris (bud)					
Convallaria majalis (bud)					
Geum sp. (avens bud)					
Trollius sp. (globeflower bud)					
Aphelenchoides fragariae (Ritzema Bos, 1890) Christie, 1932...	England, Japan, Netherlands, Unknown.	.....	.....	20	CA, NJ.....
Anemone hepatica (bud)					
Astilbe sp. (astilbe bud)					
Blechnum sp. (fern bud)					
Bletilla hyacinthina (corm)					
Cimicifuga daurica (bud)					
Cimicifuga sp. (bugbane bud)					
Cryptogramma sp. (fern bud)					
Cystopteris fragilis (bud)					
Dryopteris erythrosora (bud)					
Dryopteris sp. (fern bud)					
Gentiana axillariflora (bud)					
Geranium sp. (geranium bud)					
Geranium subcandens (bud)					
Lilium sp. (lily bulbs)					
*Aphelenchoides ritzemabosi (Schwartz, 1911) Steiner, 1932.....	England, *Germany, Netherlands..	.....	.....	5	NJ.....
Anchusa sp. (bugloss bud)					
Brunnera macrophylla (bud)					
Heuchera sp. (alumroot leaf)					
Phlox amoena (leaf & stem)					
*Aphelenchoides subtenuis (Cobb, 1926) Steiner & Buhrer, 1932..	*England, Netherlands.....	.....	.....	2	NJ.....
Crocus sp. (crocus bulb)					
*Criconea celetum Wu, 1960.....	*Japan, Mexico.....	.....	.....	2	AZ, CA.....
Rhododendron sp. (azalea root)					
Soil with Amaryllis sp. (plant)					
*Criconea palmatum Siddiqi & Southey, 1962.....	*Mexico.....	.....	.....	1	AZ.....
Soil with Amaryllis sp. (plant)					
*Ditylenchus destructor Thorne, 1945.....	*Australia, France, Netherlands..	.....	.....	4	CA, NJ.....
Apios americana (tuber)					
Cimicifuga racemosa (bud)					
Dahlia sp. (dahlia tuber)					
Soil with Humulus lupulus (hops)					
Ditylenchus dipsaci (Kuhn, 1857) Filipjev, 1936.....	England, Japan.....	2	.....	61	CA, NJ.....
Narcissus sp. (narcissus bulb)					
Narcissus sp. (narcissus bulb)					
Narcissus sp. (narcissus bulb)					
Phlox sp. (phlox stem)					
Phlox stolonifera (stem)					
Phlox subulata (stem)					
Puschkinia scilloides (bulb)					
Sternbergia lutea (bulb)					
*Hemicriconea squamosum (Cobb, 1913) Siddiqi & Goodey, 1963.....	*Ecuador.....	.....	.....	1	FL.....
Soil with Philodendron sp. (plant)					
*Helicotylenchus vulgaris Yuen, 1964.....	*Netherlands.....	.....	1	.....	FL.....
Soil with Brassica rapa (turnip)					
*Heterodera avenae Wollenweber, 1924.....	England, France, Germany, Ireland, Italy, Netherlands, *Peru.	32	3	4	AL, CA, FL, IL, LA, MA, MI, NJ, NY, OR, PA, TX, VA, WA.....
Soil					
Soil with automobile					
Soil with tractor					
Soil with Brassica rapa (turnip)					
Soil with Daucus carota (carrot)					
Soil with Humulus lupulus (hops)					
Soil with Primula sp. (primrose plant)					
Soil with Rosa sp. (rose plant)					
Soil with Solanum tuberosum (potato)					

*First from country

#First interception

T A B U L A T I O N O F N E M A T O D E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	N	P	
		O	O	O	
		S	N	P	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
*Heterodera cruciferae Franklin, 1945.....	England, *Finland, *Germany, Netherlands.	1	4	.....	MI, VA, WA.....
Soil with tractor					
Soil with Brassica rapa (turnip)					
Soil with Daucus carota (carrot)					
Soil with Solanum tuberosum (potato)					
*Heterodera fici Kirjanova, 1954.....	Italy, *Yugoslavia.....	.....	.....	3	NJ, NY.....
Soil with Ficus sp. (fig plant)					
*Heterodera galeopsidis Goffart, 1936.....	England, *Germany.....	5	.....	.....	OR, WA.....
Soil with automobile					
Soil with tractor					
Heterodera humuli Filipjev, 1934.....	England.....	1	.....	1	IL, WA.....
Soil with tractor					
Soil with Lilium sp. (lily plant)					
Heterodera punctata Thorne, 1928.....	England, Germany, Ireland, Netherlands, Norway.	24	.....	8	AL, FL, LA, MA, NJ, NY, OH, OR, PA, TX, VA, WA.
Soil					
Soil with automobile					
Soil with tractor					
Soil with unidentified plant					
Soil with Abies sp. (fir plant)					
Soil with Clematis sp. (clematis plant)					
Soil with Hyacinthus sp. (hyacinth bulb)					
Soil with Lobularia sp. (sweetalyssum plant)					
Soil with Pachysandra sp. (plant)					
Soil with Trifolium sp. (shamrock plant)					
Heterodera rostochiensis Wollenweber, 1923.....	Argentina, England, Europe (country-?), Germany, Ireland, Netherlands, Norway, Peru, Poland, Wales.	10	8	13	AL, CA, FL, GA, IL, LA, MA, NJ, NY, PA, TX, VA, WA.....
Soil					
Soil with tractor					
Soil with unidentified cuttings					
Soil with unidentified plants					
Soil with Allium ampeloprasum (leek)					
Soil with Allium sativum (garlic)					
Soil with Apium graveolens var. dulce (celery)					
Soil with Calluna sp. (heather plant)					
Soil with Chrysanthemum sp. (chrysanthemum plant)					
Soil with Dahlia sp. (dahlia tuber)					
Soil with Daucus carota (carrot)					
Soil with Narcissus sp. (cut daffodils)					
Soil with Pachysandra sp. (plant)					
Soil with Primula sp. (primrose plant)					
Soil with Ribes nigrum (plant)					
Soil with Rubus sp. (raspberry plant)					
Soil with Saintpaulia sp. (African violet plant)					
Soil with Solanum tuberosum (potato)					
Soil with Trifolium repens (plant)					
Soil with Trifolium sp. (shamrock plants)					
Soil with Tulipa sp. (tulip bulb)					
Heterodera schachtii Schmidt, 1871.....	Germany, Netherlands.....	.....	3	.....	FL, TX, VA.....
Soil with Brassica napus (rutabaga)					
Soil with Brassica rapa (turnip)					
*Heterodera trifolii Goffart, 1932.....	England, *Netherlands.....	2	1	.....	OR.....
Soil with automobile					
Soil with Daucus carota (carrot)					
*Hoplolaimus pararobustus (Schuurmans Stekhoven & Feunissen, 1938) Sher, 1963.....	*Netherlands.....	.....	1	.....	MI.....
Soil with Daucus carota (carrot)					
Macroposthonia xenoplax (Raski, 1952) DeGrisse & Loof, 1965...	Japan.....	.....	.....	1	CA.....
Tsuga diversifolia (root)					
*Nothocriconea mutabile (Taylor, 1936) De Grisse & Loof, 1965.	*Mexico.....	.....	.....	4	AZ, FL, TX.....
Soil with unidentified plants					
Soil with Amaryllis sp. (plant)					
Soil with Aralia sp. (plant)					
Soil with Chamaedorea sp. (palm plant)					
Pratylenchus coffeae (Zimmermann, 1898) Filipjev & Schuurmans Stekhoven, 1941.....	Australia, Jamaica, Japan.....	2	.....	8	CA, FL, OR.....
Dahlia sp. (dahlia tuber)					
Dioscorea sp. (yam)					

*First from country

#First interception

T A B U L A T I O N O F N E M A T O D E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E D I T O R Y	P R O P A G A T I O N	
Pratylenchus convallariae Seinhorst, 1959.....	Germany.....	.....	1	.....	CA.....
Convallaria majalis (pips)					
Rotylenchus robustus (deMan, 1876) Filipjev, 1936.....	England.....	.....		1	CA.....
Cyclamen africanum (root)					
*Xiphinema brevicolle Lordello & Da Costa, 1961.....	*Panama.....	.....		1	NJ.....
Fern (unidentified plant)					
Xiphinema insignis Loos, 1949.....	Japan.....	.....		3	CA.....
Pinus parviflora (root)					
Tsuga sieboldi (root)					

*First from country
#First interception

ANCHUSA:
 Aphelenchoides ritzemabosi
ANEMONE:
 Aphelenchoides fragariae
APIOS:
 Ditylenchus destructor
ASTILBE:
 Aphelenchoides fragariae

BLECHUM:
 Aphelenchoides fragariae
BLETILLA:
 Aphelenchoides fragariae
BRUNNERA:
 Aphelenchoides ritzemabosi

CALTHA:
 Aphelenchoides blastophthorus
CIMICIFUGA:
 Aphelenchoides fragariae
 Ditylenchus destructor
CONVALLARIA:
 *Aphelenchoides blastophthorus
 Pratylenchus convallariae
CROCUS:
 *Aphelenchoides subtenuis
CRYPTOGRAMMA:
 Aphelenchoides fragariae
CYCLAMEN:
 Rotylenchus robustus
CYSTOPTERIS:
 Aphelenchoides fragariae

DAHLIA:
 *Ditylenchus destructor
 Pratylenchus coffeae
DIOSCOREA:
 Pratylenchus coffeae
DRYOPTERIS:
 Aphelenchoides fragariae

FERN:
 *Xiphinema brevicolle

GENTIANA:
 Aphelenchoides fragariae
GERANIUM:
 Aphelenchoides fragariae
GEUM:
 Aphelenchoides blastophthorus

HEUCHERA:
 Aphelenchoides ritzemabosi

LILIUM:
 Aphelenchoides fragariae

NARCISSIS:
 Ditylenchus dipsaci
NARCISSUS:
 Ditylenchus dipsaci

ORYZA:
 #Aphelenchoides besseyi

PHLOX:
 *Aphelenchoides ritzemabosi
 Ditylenchus dipsaci
PINUS:
 Xiphinema insignis
PUSCHKINIA:
 Ditylenchus dipsaci

RHODODENDRON:
 *Criconea celetum

STERNBERGIA:
 Ditylenchus dipsaci

TRITICUM:
 Anguina tritici
TROLLIUS:
 Aphelenchoides blastophthorus
TSUGA:
 Macroposthonia xenoplax
 Xiphinema insignis

*First from country
#First interception

SOIL:

Criconema celetum
 #Criconema palmatum
 Ditylenchus destructor
 *Hemicriconemoides squamosum
 #Helicotylenchus vulgaris
 *Heterodera avenae
 *Heterodera cruciferae
 *Heterodera fici

*Heterodera galeopsidis
 Heterodera humuli
 Heterodera punctata
 Heterodera rostochiensis
 Heterodera schachtii
 *Heterodera trifolii
 *Hoplolaimus pararobustus
 *Nothocriconema mutabile

*First from country
 #First interception

AFGHANISTAN:

Anguina tritici

ARGENTINA:

Heterodera rostochiensis

AUSTRALIA:

*Ditylenchus destructor

Pratylenchus coffeae

ECUADOR:

*Hemicriconemoides squamosum

ENGLAND:

Aphelenchoides fragariae

Aphelenchoides ritzemabosi

*Aphelenchoides subtenuis

Ditylenchus dipsaci

Heterodera avenae

Heterodera cruciferae

Heterodera galeopsidis

Heterodera humuli

Heterodera punctata

Heterodera rostochiensis

Heterodera trifolii

Rotylenchus robustus

EUROPE (country-?):

Heterodera rostochiensis

FINLAND:

*Heterodera cruciferae

FRANCE:

*Aphelenchoides blastophthorus

Ditylenchus destructor

Heterodera avenae

GERMANY:

*Aphelenchoides ritzemabosi

Heterodera avenae

*Heterodera cruciferae

*Heterodera galeopsidis

Heterodera punctata

Heterodera rostochiensis

Heterodera schachtii

Pratylenchus convallariae

IRELAND:

Heterodera avenae

Heterodera punctata

Heterodera rostochiensis

ITALY:

Heterodera avenae

Heterodera fici

JAMAICA:

Pratylenchus coffeae

JAPAN:

Aphelenchoides fragariae

*Criconema celetum

Ditylenchus dipsaci

Macroposthonia xenoplax

Pratylenchus coffeae

Xiphinema insignis

LIBERIA:

#Aphelenchoides besseyi

MEXICO:

Criconema celetum

#Criconema palmatum

#Nothocriconema mutabile

NETHERLANDS:

Aphelenchoides blastophthorus

Aphelenchoides fragariae

Aphelenchoides ritzemabosi

Aphelenchoides subtenuis

Ditylenchus destructor

#Helicotylenchus vulgaris

Heterodera avenae

Heterodera cruciferae

Heterodera punctata

Heterodera rostochiensis

Heterodera schachtii

*Heterodera trifolii

*Hoplolaimus pararobustus

NORWAY:

Heterodera punctata

Heterodera rostochiensis

PANAMA:

*Xiphinema brevicolle

PERU:

*Heterodera avenae

Heterodera rostochiensis

POLAND:

Heterodera rostochiensis

WALES:

Heterodera rostochiensis

YUGOSLAVIA:

*Heterodera fici

UNKNOWN:

Aphelenchoides fragariae

*First from country

#First interception

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